AGCO ALLIS

Parts Manual

400 SERIES

8.5 HP Gear Mfg. No. 1692394 12 HP Gear Mfg. No. 1692396 12 HP Hydro Mfg. No. 1692519 13 HP Hydro Mfg. No. 1692399

30" Mower Deck Mfg. No. 1692172 Mfg. No. 1692544

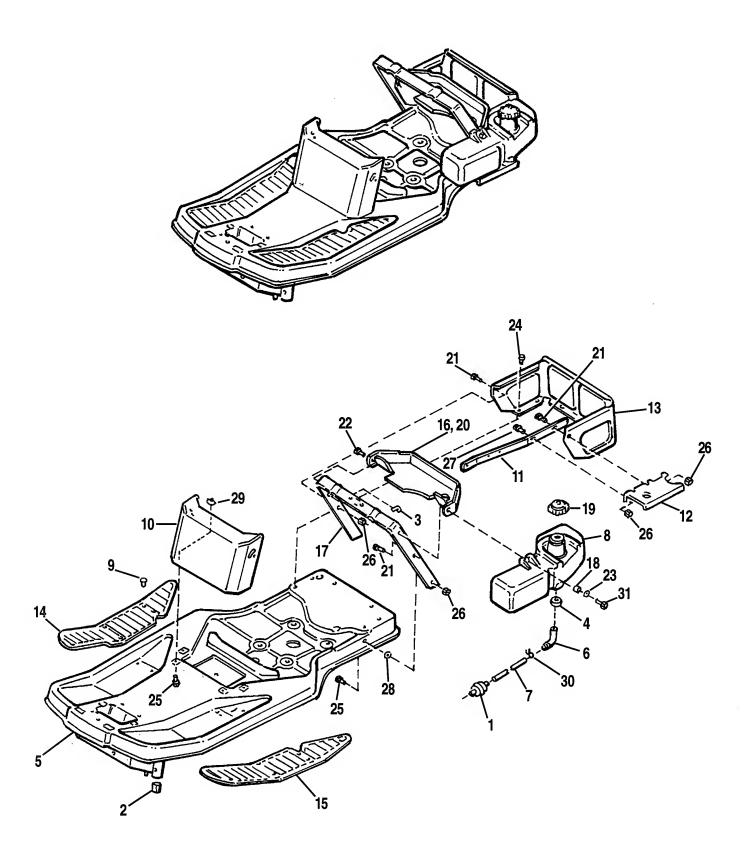
34" Mower Deck Mfg. No. 1692174 Mfg. No. 1692546



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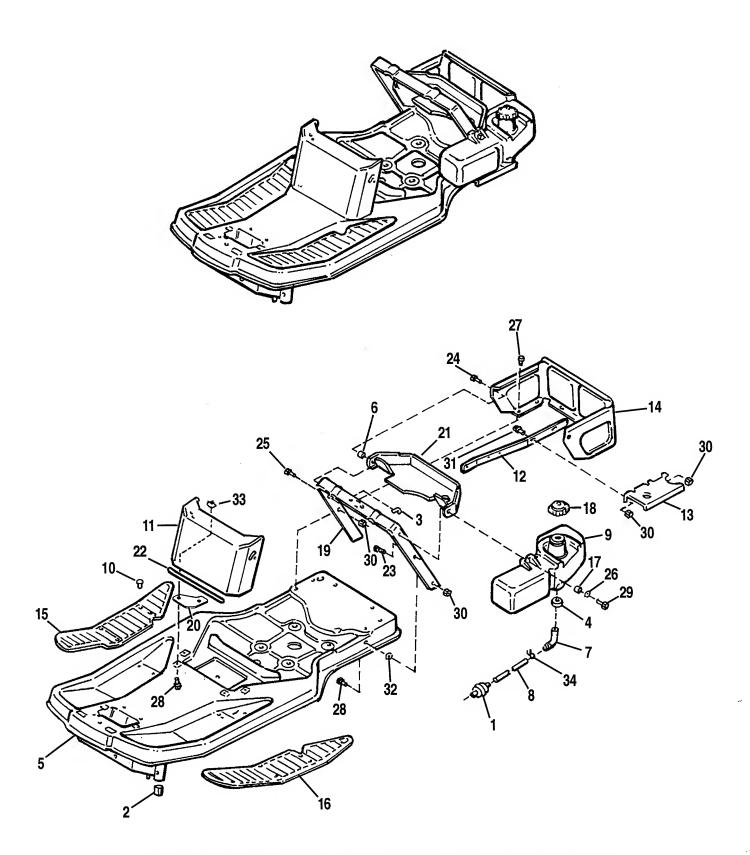
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Mfg. Nos. 1692380, 1692382, 1692387, 1692389, 1692394, 1692396, 1692489, 1692515, 1692517, 1692519 Frame & Fuel System

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	173206	1	FUEL FILTER
2	176440	4	BUSHING
3	934683	1	CLIP
4	1654930	1	BUSHING, Rubber
5	1660007	1	FRAME ASSY. (Incl. Ref. No. 2)
6	1674231	1	ELBOW
7	1676861	1	HOSE, Fuel Tank
8	1685483	1	FUEL TANK (Incl. Ref. Nos. 1, 4, 6 & 30)
9	1704351	14	FASTENER
10	1708253	1	PANEL, Front
11	1708362	1	STRAP, Fuel Tank, Brace
12	1708363	1	SUPPORT, Fuel Tank
13	1708470	1	SHROUD, Rear
14	1708524	1	PAD, Foot Rest, RH
15	1708525	1	PAD, Foot Rest, LH
16	1708725	1	DUCT, Air Inlet (Gear model only)
17	1709269	1	"U" SUPPORT, Seat Deck
18	1710437	1	SPACER, 21/64 x 1/2 x 21/64
19	1714020	1	CAP, Fuel Tank, Vented
20	1714447	1	DUCT, Air Inlet (Hydro model only)
21	1921333	2	CAPSCREW, Hex Hd., 5/16-18 x 1
22	1924856	1	SCREW, Hex Hd., Taptite, 5/16 x 1/2
23	1924940	1	WASHER, Plain, 13/32 x 7/8 x 5/64
24	1925003	6	SCREW, Hex Hd., Taptite, 1/4-20 x 1/2
25	1930591	2	CAPSCREW, Hex Hd., Whizlock, 5/16-18 x 3/4
26	1931277	5	NUT, Hex, Flange, Whizlock, 5/16-18
27	1931333	1	CARRIAGE BOLT, 5/16-18 x 3/4
28	1933988	2	PAL NUT, 5/16
29	1935255	4	PAL NUT, 5/16-18
30	1960112	2	CLAMP, Hose
31	1960373	1	SCREW, Taptite, 5/16-18 x 1

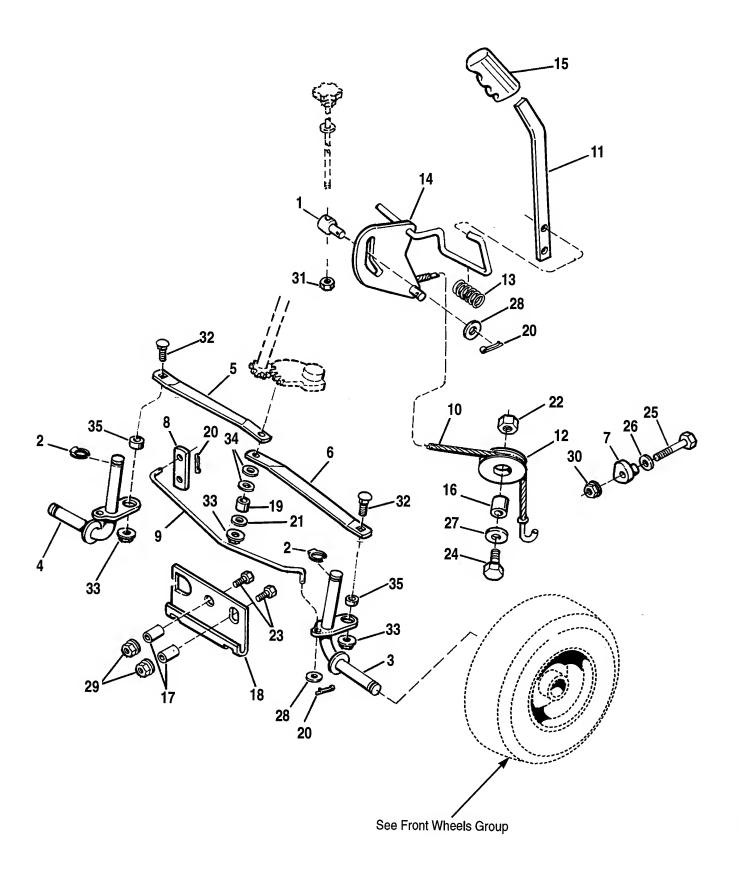


NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

Mfg. Nos. 1692385, 1692392, 1692399, 1692491

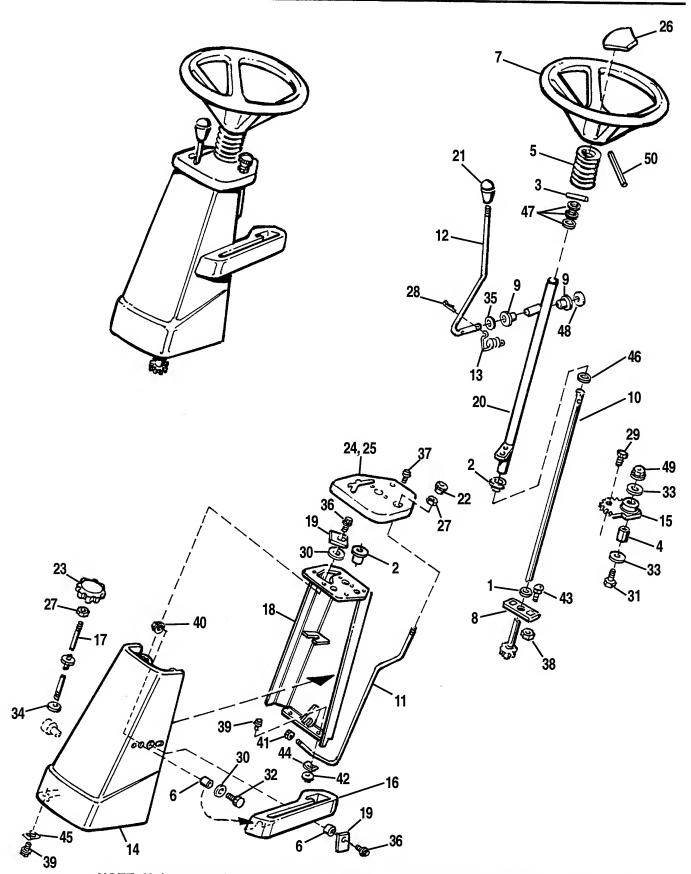
Frame & Fuel System

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	173206	1	FUEL FILTER
2	176440	4	BUSHING
3	934683	1	CLIP
4	1654930	1	BUSHING, Rubber
5	1660007	1	FRAME ASSY. (Incl. Ref. No. 2)
6	1673796	1	SPACER
7	1674231	1	ELBOW
8	1676861	1	HOSE, Fuel Tank
9	1685483	1	FUEL TANK (Incl. Ref. No. 1, 4, 7 & 34)
10	1704351	14	FASTENER
11	1708253	1	PANEL, Front
12	1708362	1	STRAP, Fuel Tank, Brace
13	1708363	1	SUPPORT, Fuel Tank
14	1708470	1	SHROUD, Rear
15	1708524	1	PAD, Foot Rest, RH
16	1708525	1	PAD, Foot Rest, LH
17	1710437	1	SPACER, 21/64 x 1/2 x 21/64
18	1714020	1	CAP, Fuel Tank, Vented
19	1714064	1	"U" SUPPORT, Seat Deck
20	1714077	2	PLATE, Front Panel
21	1714078	1	DUCT, Air Inlet
22	1714103	1	SEAL, Front Plate
23	1921977	2	CAPSCREW, Hex Hd., 5/16-18 x 1-1/4
24	1922127	1	CAPSCREW, Hex Hd., 5/16-18 x 1-3/4
25	1923341	1	CAPSCREW, Hex Hd., 1/4-20 x 3/4
26	1924940	1	WASHER, Plain, 13/32 x 7/8 x 5/64
27	1925003	6	SCREW, Hex Hd., Taptite, 1/4-20 x 1/2
28	1930591	2	CAPSCREW, Hex Hd., Whizlock, 5/16-18 x 3/4
29	1931202	1	SCREW, Hex, Taptite , 5/16-18 x 1-1/4
30	1931277	4	NUT, Hex, Flange, Whizlock, 5/16-18
31	1931333	1	CARRIAGE BOLT, 5/16-18 x 3/4
32	1933988	2	PAL NUT, 5/16
33	1935255	4	PAL NUT, 5/16-18
34	1960112	2	CLAMP, Hose



Steering & Lift

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	108512	1	PIVOT
2	1704420	2	KLIP RING
3	1706011	1	SPINDLE ASSY., LH
4	1706019	1	SPINDLE ASSY., RH
5	1708500	1	TIE ROD, RH
6	1708501	1	TIE ROD, LH
7	1708514	1	ECCENTRIC
8	1708516	1	LEVER
9	1708521	1	ROD, Hitch
10	1708556	1	CABLE ASSY., Lift
11	1708557	1	LEVER, Lift
12	1708559	1	PULLEY, Lift
13	1708884	1	SPRING, Compression
14	1708955	1	ARM ASSY., Lift
15	1708966	1	GRIP, Lever
16	1708973	1	BUSHING
17	1709235	2	BUSHING
18	1709237	1	HITCH, Hook
19	1710703	1	SPACER, 21/64 x 1/2 x 5/8
20	1918447	3	COTTER PIN, 3/32 x 3/4
21	1919381	1	WASHER, Plain, 11/32 x 1 x 1/8
22	1919439	1	NUT, Hex, Esna Lock, 3/8-16
23	1920328	2	CAPSCREW, Hex Hd., 1/2-13 x 1-1/2
24	1921969	1	CAPSCREW, Hex Hd., 3/8-16 x 1-1/2
25	1921971	1	CAPSCREW, Hex Hd., 3/8-16 x 1-3/4
26	1922755	1	WASHER, Plain, 13/32 x 7/8 x 1/8
27	1924356	1	WASHER, Plain, 13/32 x 1-1/2 x 1/8
28	1924940	3	WASHER, Plain, 13/32 x 7/8 x 5/64
29	1930644	2	NUT, Hex, Flange Lock, 1/2-13
30	1930645	1	NUT, Hex, Flange Lock, 3/8-16
31	1930651	1	NUT, Hex, 3/8-16
32	1931335	2	CARRIAGE BOLT, 3/8-16 x 1
33	1935048	3	NUT, Hex, Flange Lock, 5/16-18
34	1960170	2	WASHER, Plain
35	1960236	2	SPACER

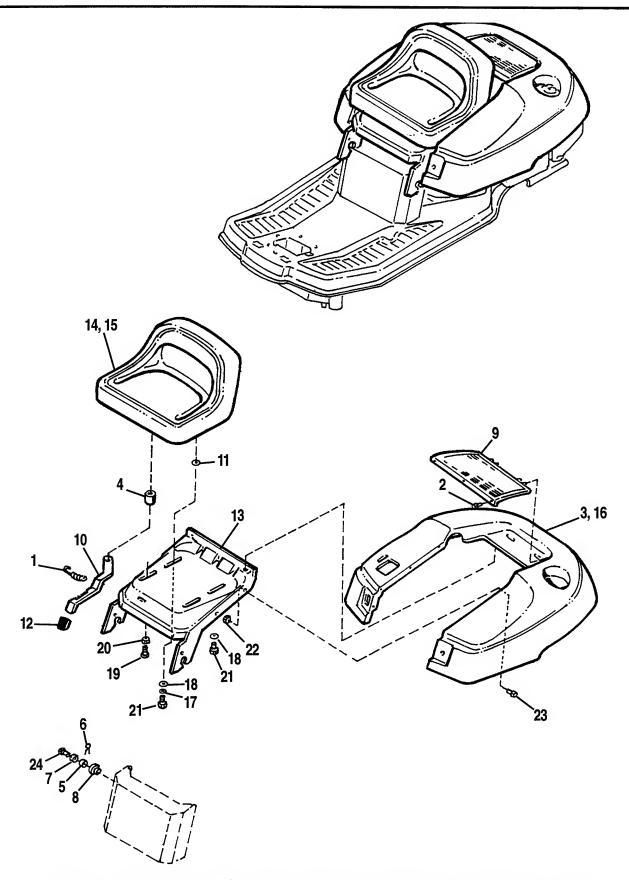


NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

All Models

Front Column & Dash

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	173668	1	WASHER, Plain
2	176440	2	BUSHING
3	916001	1	PIN
4	1666332	1	SPACER
5	1678381	1	TUBE, Steering
6	1678392	3	SPACER, 17/64 x 3/8 x 21/64
7	1686651	1	STEERING WHEEL ASSY. (Incl. Ref. Nos. 26 & 50)
8	1703508	1	PLATE, Steering Mounting
9	1704428	2	BUSHING
10	1706014	1	SHAFT ASSY., Steering
11	1707057	1	ROD, Parking Brake
12	1707375	1	ROD, Shift
13	1707424	1	SPRING, Torsion
14	1708267	1	SHROUD, Front (Orange)
	41708267	1	SHROUD, Front (Red)
15	1708426	1	GEAR, Steering
16	1708965	1	QUADRANT, Lift
17	1708971	1	ROD, Lift Height
18	1708990	1	SUPPORT, Steering
19	1709075	2	CLAMP
20	1709229	1	TUBE ASSY., Shift
21	1713843	1	KNOB, Rod, Shift
22	1713855	1	KNOB, Rod, Parking Brake
23	1713857	1	KNOB, Rod, Lift Height
24	1714081	1	DASH, Hydro
25	1714082	1	DASH, Gear
26	1714097	1	CAP, Steering Wheel
27	1917421	2	NUT, Hex, Jam, 1/4-20
28	1918447	2	COTTER PIN
29	1921221	1	CAPSCREW, Hex Hd., 5/16-18 x 1-1/2
30	1921319	2	WASHER, Plain, 1/4
31	1923701	1	CAPSCREW, Hex Hd., 3/8-16 x 2
32	1924009	2	CAPSCREW, Hex, 1/4-20 x 7/8
33	1924356	2	WASHER, Plain, 13/32 x 1-1/2 x 1/8
34	1924356	1	WASHER, 13/32 x 1-1/2 x 1/8
35	1924361	1	WASHER, Plain, 17/32 x 1-1/4 x 7/64
36	1925003	3	SCREW, Hex, Flange, Taptite, 1/4-20 x 1/2
37	1925592	3	SCREW, Hex, Flange, Taptite, 1/4-20 x 3/4
38	1928352	2 6	NUT, Hex, 3/8-16 SCREW, Hex, Whizlock, 5/16-18 x 3/4
39 40	1930591 1930641	2	NUT, Hex, Flange, Whizlock, 1/4-20
41	1930642	1	NUT, Hex, Flange, 1/4-20
42	1931277	2	NUT, Hex, Flange, Whizlock, 5/16-18
43	1931350	2	CARRIAGE BOLT, 3/8-16 x 1
44	1933988	2	PUSH NUT, 5/16
45	1935255	4	PAL NUT, 5/16-18
46	1960114	1	WASHER, Plain, 11/32 x 1 x 1/8
47	1960160	3	WASHER, Plain, 49/64 x 1-1/16 x 5/64
48	1960170	1	WASHER, Plain
49	1960339	1	NUT, Hex, Flange Lock, 3/8-16
50	1960540	1	ROLL PIN, 5/16 x 2

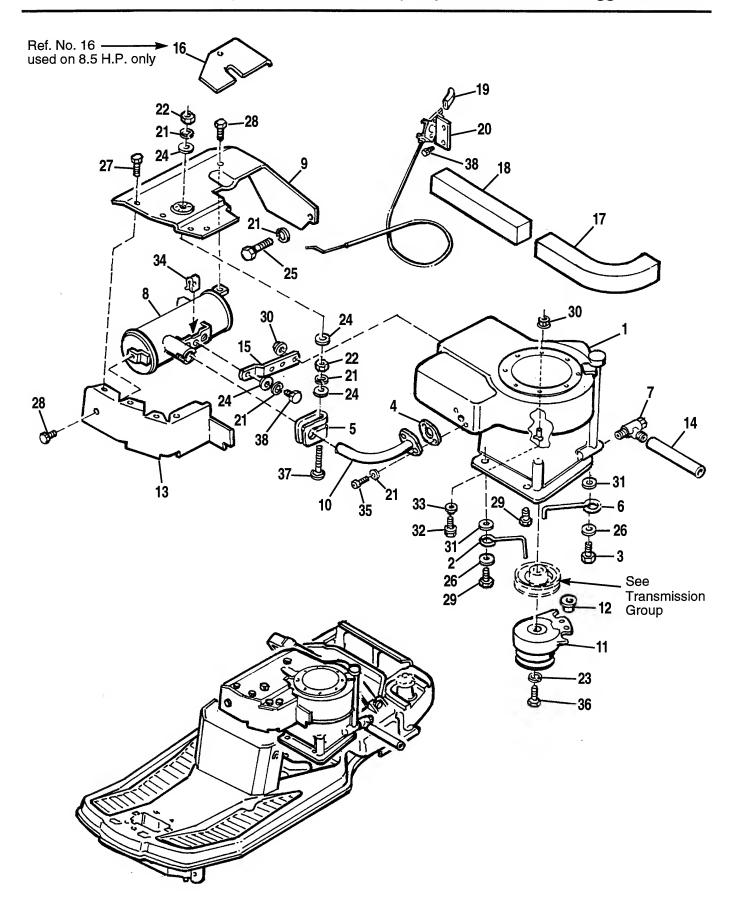


NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

All Models

Seat & Deck

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	1667286	1	SPRING
2	1673320	3	RIVET
3	1686638	1	DECK, Seat (Orange)
4	1703900	1	SPACER
5	1704626	2	SPACER, Hood
6	1704628	2	CLIP, Hairpin
7	1705248	2	PIVOT, Hood
8	1705249	2	SPACER
9	1708504	1	SCREEN
10	1708509	1	ADJUSTER, Seat
11	1708511	4	SPACER, Seat Side
12	1708881	1	CAP, Vinyl, Black
13	1713556	1	SUPPORT, Seat
14	1713839	1	SEAT ASSY. (Includes Ref. No. 15)
15	1714482	1	COVER, Seat
16	1714625	1	DECK, Seat (Red)
17	1917356	1	LOCKWASHER, 5/16
18	1919381	3	WASHER, Plain, 11/32 x 1 x 1/8
19	1921977	2	CAPSCREW, Hex Hd., 5/16-18 x 1-1/4
20	1927557	1	NUT, Hex, 5/16-18
21	1930591	4	CAPSCREW, Hex Hd., Whizlock, 5/16-18 x 3/4
22	1930642	8	NUT, Hex, Flange Lock, 1/4-20
23	1960295	8	CAPSCREW, Hex Hd., 1/4-20 x 5/8
24	1960373	2	SCREW, Taptite, 5/16-18 x 1

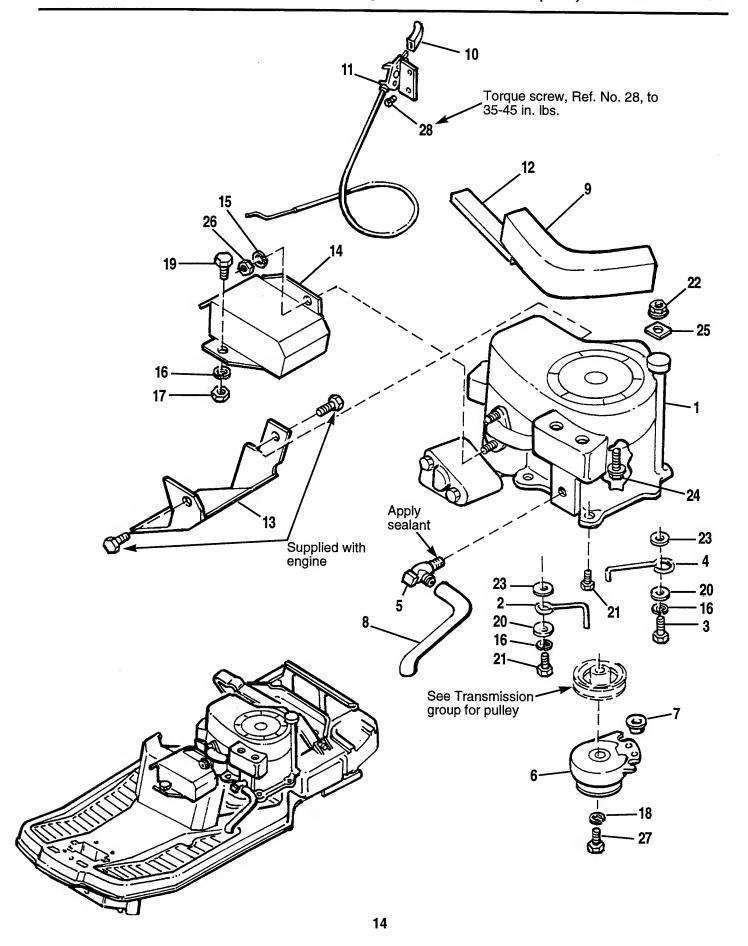


Mfg. Nos. 1692380, 1692387, 1692394, 1692489

Engine & Electric Clutch (PTO) - 8.5, 10 & 12 HP Briggs & Stratton

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	*	1	ENGINE, 8.5, 10 & 12 HP (Briggs & Stratton)
2	158499	1	BELT STOP
3	960361	1	SCREW, Hex, Washer Hd., Taptite, 3/8-16 x 2
4	1650670	1	GASKET, Muffler
5	1676183	1	CLAMP, Muffler
6	1704419	1	BELT STOP
7	1708405	2	DRAIN VALVE, Oil
8	1708416	1	MUFFLER ASSY.
9	1708420	1	DUCT, Top, RH
10	1708421	1	PIPE, Exhaust
11	1708536	1	ELECTRIC CLUTCH
12	1708537	1	SLEEVE, Clutch Anchor
13	1708581	1	DUCT, Top, LH
14	1708645	, 1	HOSE, Oil Drain
15	1708715	1	SUPPORT, Muffler
16	1708716	1	DUCT, Top, Muffler, 8.5 HP
17	1709055	1	SEAL, Air Inlet
18	1709056	1	SEAL, Air Inlet
19	1713846	1	KNOB, Throttle Control
20	1714040	1	THROTTLE CONTROL ASSY.
21	1917356	5	LOCKWASHER, 5/16
22	1917372	2	NUT, Hex, 5/16-18
23	1918199	1	LOCKWASHER, 7/16
24	1919326	4	WASHER, 11/32
25	1921332	1	CAPSCREW, Hex Hd., 5/16-18 x 3/4
26	1922755	2	WASHER, Plain, 3/8
27	1923735	4	SCREW, Hex Hd., 10-16 x 3/8
28	1924856	2	SCREW, Hex, Flange, Taptite, 5/16-18 x 1/2
29	1930598	2	SCREW, Taptite, 3/8-16 x 1-1/2
30	1931277	3	NUT, Hex, Flange, Whizlock, 5/16-18
31	1933263	2	WASHER, Plain
32	1933689	1	SCREW, Hex, Flange, Whizlock, 5/16-18 x 1-1/2
33	1933988	1	PUSH NUT
34	1935255	1	NUT, Speed, 5/16-18
35	1936228	2	CAPSCREW, Socket Hd., 5/16-18 x 3/4
36	1960370	1	CAPSCREW, Hex Hd., 7/16-20 x 2-1/2
37	1960483	1	CARRIAGE BOLT, 5/16-3 x 1-1/4
38	1960536	2	SCREW, Hex, Taptite, 1/4-20 x 1/2

^{*} See your local Briggs & Stratton dealer for parts and service.

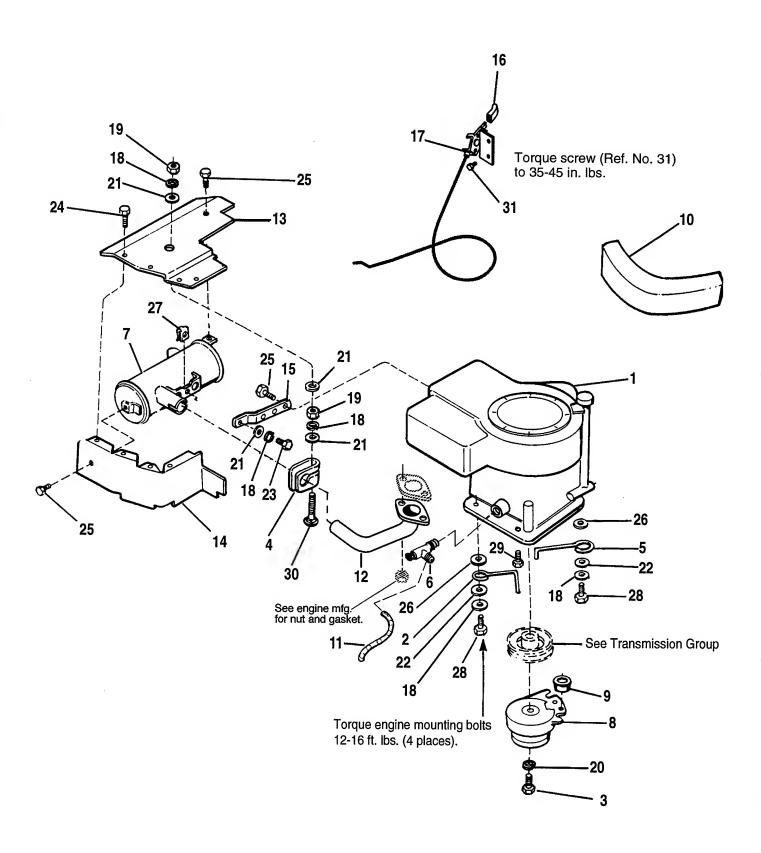


Mfg. Nos. 1692515, 1692517, 1692519

Engine & Electric Clutch (PTO) - 12 HP Tecumseh

REF.	PART		
NO.	NO.	QTY.	DESCRIPTION
1	*	1	ENGINE, 12 HP (Tecumseh)
2	158499	1	BELT STOP
3	960361	1	SCREW, Taptite, 3/8-16 x 2
4	1704419	1	BELT STOP
5	1708405	1	VALVE, Oil Drain
6	1708536	1	CLUTCH, Electric
7	1708537	1	SLEEVE, Clutch Anchor
8	1708645	1	HOSE, Oil Drain
9	1709055	1	SEAL, Air Inlet
10	1713846	1	KNOB, Throttle Control
11	1714040	1	THROTTLE CONTROL ASSY.
12	1714103	1	SEAL, Air
13	1714442	1	DEFLECTOR, Air, Lower
14	1714443	1	SHIELD, Muffler
15	1916964	1	LOCKWASHER, 1/4
16	1917356	3	LOCKWASHER, 5/16
17	1917372	1	NUT, Hex, 5/16-18
18	1918199	1	LOCKWASHER, 7/16
19	1921332	1	CAPSCREW, Hex, 5/16-18 x 3/4
20	1922755	2	WASHER, Plain, 3/8
21	1930598	2	SCREW, Taptite, 3/8-16 x 1-1/2
22	1931277	1	NUT, Hex, Flange, Whizlock, 5/16-18
23	1933263	2	WASHER, Plain
24	1933689	1	SCREW, Hex, Flange, Whizlock, 5/16-18 x 1-1/2
25	1933988	1	PUSH NUT, 5/16
26	1960262	1	NUT, Hex, 1/4-28
27	1960370	1	CAPSCREW, Hex, 7/16-20 x 2-1/2
28	1960536	2	SCREW, Plastite, 1/4-10 x 1/2

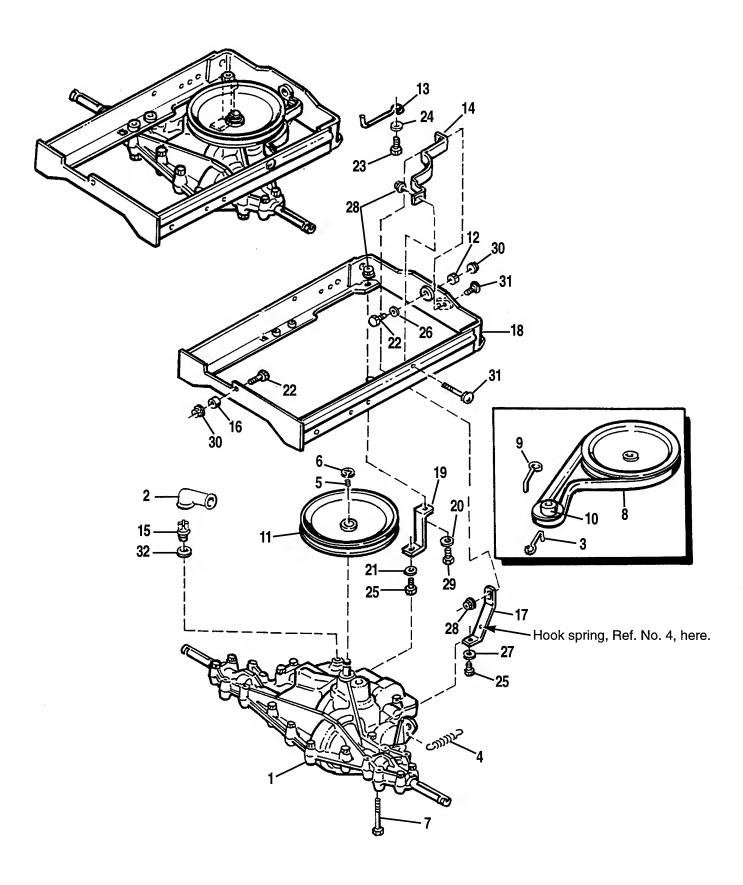
^{*} See your local Tecumseh dealer for parts and service.



Mfg. Nos. 1692385, 1692392, 1692399, 1692491 Engine & Electric Clutch (PTO) - 13 HP Kohler

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	*	1	ENGINE, 13 HP (Kohler)
2	158499	1	BELT STOP
3	960479	1	CAPSCREW, Hex Hd., M10-1-1/2 x 60mm
4	1676183	1	CLAMP, Muffler
5	1704419	1	BELT STOP
6	1708405	1	VALVE, Oil Drain
7	1708416	1	MUFFLER ASSY.
8	1708536	1	ELECTRIC CLUTCH
9	1708537	1	SLEEVE, Clutch Anchor
10	1709055	1	SEAL, Air Inlet
11	1708645	1	HOSE, Oil Drain
12	1713502	1	PIPE, Exhaust
13	1713554	1	SHIELD, Muffler
14	1713555	1	DUCT, Bottom
15	1713557	1	SUPPORT, Muffler
16	1713846	1	KNOB, Throttle Control
17	1714040	1	THROTTLE CONTROL ASSY.
18	1917356	8	LOCKWASHER, 5/16
19	1917372	2	NUT, Hex, 5/16-18
20	1918199	1	LOCKWASHER, 7/16
21	1919326	5	WASHER, 11/32
22	1919381	4	WASHER, Plain, 3/8
23	1921333	2	CAPSCREW, Hex Hd., 5/16-18 x 1
24	1923735	4	SCREW, Hex Hd., 10-16 x 3/8
25	1924856	3	SCREW, Hex, Flange, Taptite, 5/16-18 x 1/2
26	1933263	2	WASHER, Plain
27	1935255	1	NUT, Speed, 5/16-18
28	1950021	2	CAPSCREW, Hex Hd., M8 x 1-1/4 x 40mm
29	1960405	2	SCREW, Hex, #8-1-1/4 x 30mm
30	1960483	1	CARRIAGE BOLT, 5/16-3 x 1-1/4
31	1960536	2	SCREW, Plastite, 1/4-10 x 1/2

^{*} See your local Kohler dealer for parts and service.

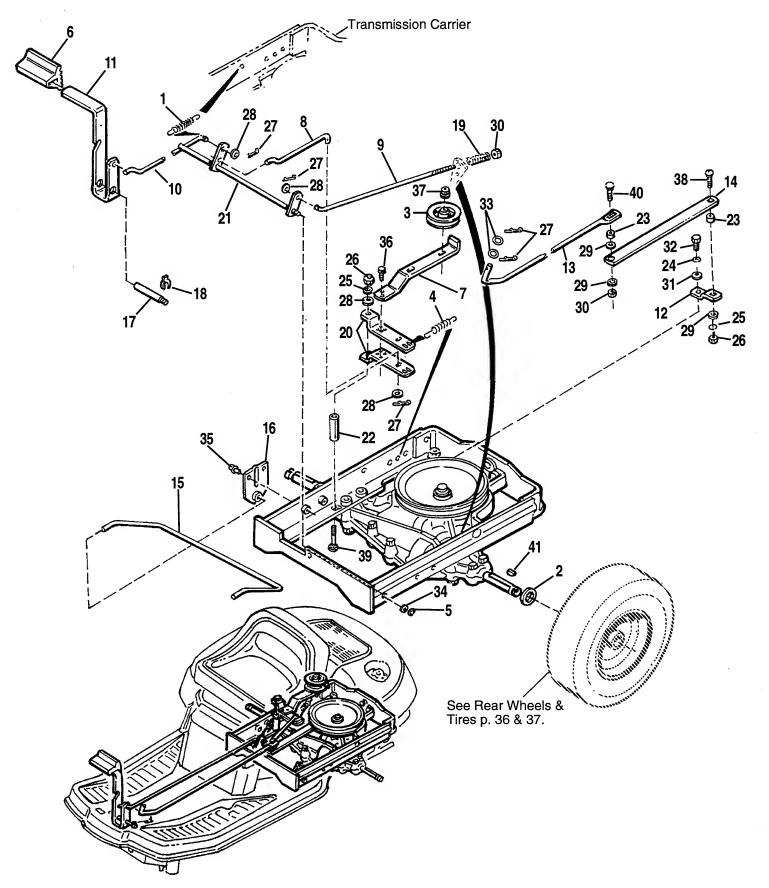


Mfg. Nos. 1692380, 1692382, 1692394, 1692396, 1692489

Peerless Transaxle Model 915-016B - Transmission & Carrier

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	*	1	TRANSMISSION, 5-Speed (Gear)
2	122023	1	COVER, Terminal
3	158499	1	BELT STOP
4	159106	1	SPRING, Return
5	905123	1	KEY, Woodruff, #9
6	927103	1	RING, Retaining
7	960478	4	SCREW, Hex Hd., 5/16-18 x 2-1/4
8	1676460	1	V-BELT
9	1704419	1	BELT STOP
10	1706450	1	PULLEY ASSY., Drive, Engine
11	1706454	1	PULLEY ASSY., Driven, Transmission
12	1707433	1	BUSHING, Rear
13	1707589	1	BELT STOP
14	1708410	1	GUIDE, Belt, Transmission
15	1708558	1	SWITCH, Ball
16	1709089	1	BUSHING, Front
17	1709216	1	STRAP, Torque
18	1709232	1	CARRIER ASSY.
19	1713742	1	STRAP, Torque
20	1919381	1	WASHER, Plain, 5/16
21	1919384	1	WASHER, Plain, 7/16 x 1-1/4 x 1/8
22	1921176	2	CAPSCREW, Hex Hd., 1/2-13 x 1-1/4
23	1921971	1	CAPSCREW, Hex Hd., 3/8-16 x 1-3/4
24	1922755	1	WASHER, Plain, 13/32 x 1 x 1/8
25	1923683	2	SCREW, Hex Hd., Taptite, 3/8-18 x 5/8
26	1924361	1	WASHER
27	1924940	1	WASHER, Plain, 13/32 x 7/8 x 5/64
28	1927557	3	NUT, Hex, Flange, Whizlock, 5/16-18
29	1930591	1	SCREW, Hex, Flange, Whizlock, 5/16-18 x 3/4
30	1930644	2	NUT, Hex, Flange Lock, 1/2 x 13
31	1931332	2	CARRIAGE BOLT, 5/16-18 x 5/8
32	1960020	1	WASHER, Plain, 21/32 x 1-1/4 x 1/16

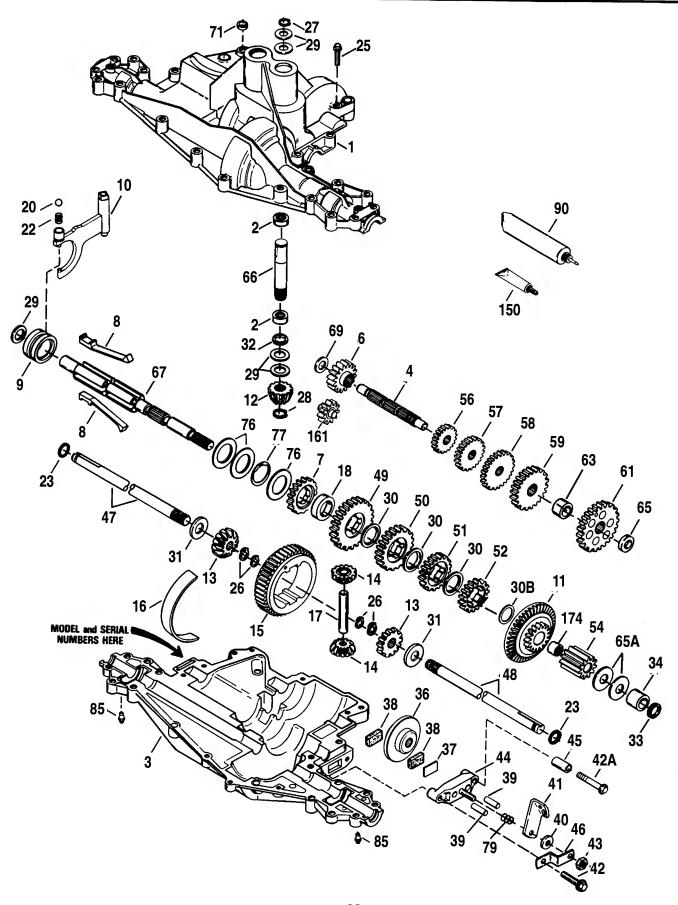
^{*} Service parts are listed on pages 22 - 25. Obtain repair parts from your authorized Peerless/Tecumseh Distributor.



Mfg. Nos. 1692380, 1692382, 1692394, 1692396, 1692489

Peerless Transaxle Model 915-016B - Controls

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	159106	1	SPRING, Return
2	960202	A/R	WASHER, 3/4
3	1668827	1	PULLEY, Idler
4	1669837	1	SPRING, Idler
5	1703805	1	KLIPRING, 1/2
6	1704849	1	PAD, Pedal
7	1706252	1	LEVER, Idler, Pulley
8	1706255	1	ROD, Clutch, Rear
9	1706256	1	ROD, Brake
10	1706260	1	ROD, Clutch, Front
11	1706264	1	LEVER, Clutch
12	1706388	1	BRACKET, Shift
13	1707209	1	ROD, Shift, Front
14	1707210	1	BAR, Shift, Rear
15	1708366	1	TORSION BAR
16	1708367	2	BRACKET, Torsion Bar
17	1708409	1	PIVOT, Brake
18	1708554	1	KLIP RING, 3/8
19	1709097	1	SPRING, Compression
20	1709221	2	CLEVIS, Idler, Bracket
21	1709231	1	PIVOT SHAFT ASSY.
22	1709345	1	SPACER, Pivot
23	1710437	2	SPACER
24	1916964	1	LOCKWASHER, 1/4
25	1917356	2	LOCKWASHER, 5/16
26	1917372	2	NUT, Hex, 5/16-18
27	1918447	6	COTTER PIN, 3/32 x 3/4
28	1919326	4	WASHER, Plain
29	1919381	3	WASHER, Plain, 5/16
30	1919438	2	NUT, Hex, Nylon Lock, 5/16-18
31	1921319	1	WASHER, Plain, 17/64 x 5/8 x 3/64
32	1922234	1	SCREW, Hex Hd., 1/4-28 x 5/8
33	1924359	2	WASHER
34	1924361	2	WASHER, Plain, 1/2
35	1924856	4	SCREW, Hex Hd., Flange, Taptite, 5/16-18 x 1/2
36	1927429	1	SCREW, Hex Hd., Flange, Taptite, 1/4-20 x 5/8
37	1930645	1	NUT, Hex, Flange Lock, 3/8-16
38	1931335	1	CARRIAGE BOLT, 5/16-18 x 1
39	1931342	1	CARRIAGE BOLT, 5/16-18 x 2-3/4
40	1960223	1	CARRIAGE BOLT, 5/16-18 X 1-1/4
41	8221042	2	KEY



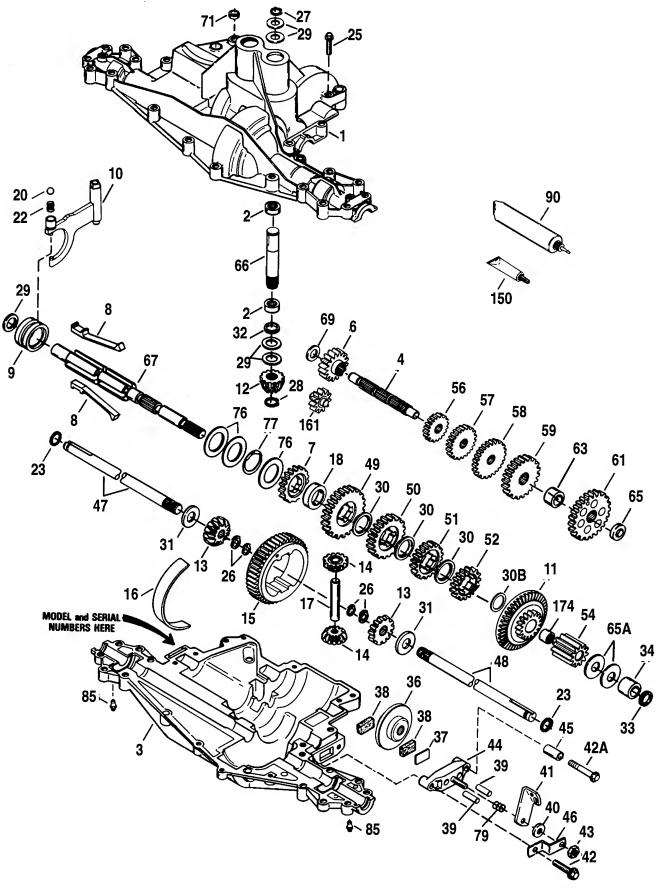
Mfg. Nos. 1692380, 1692382, 1692394, 1692396, 1692489

Peerless Transaxle Model 915-016B - Service Parts

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	772117	1	COVER, Transaxle
2	780086	2	BEARING, Needle
3	770114	1	CASE, Transaxle
4	776300	1	COUNTERSHAFT, (4-7/8" Long)
6	778281	1	GEAR, Spur (16 Teeth)
7	778278	1	GEAR, Spur (22 Teeth)
8	792160	4	KEY
9	784373	1	COLLAR, Shifter
10	784365	1	ROD & FORK ASSY., Shift
11	778290A	1	GEAR, Bevel (44 & 16 Teeth) (Incl. Ref. No. 174)
12	778262	1	BEVEL PINION, Input
13	778221	2	GEAR, Bevel
14	778068	2	GEAR, Bevel Pinion
15	778260	1	RING GEAR
16	786150	1	STRIP, Bearing
17	786139	1	PIN, Drive
18	786157	1	SPACER, Neutral
			(1-3/8" O.D. x 1-1/8" I.D. x 15/32" Thick)
20	792139	1	BALL, Steel
22	792142	1	SPRING
23	788061	2	SEAL RING
25	792073	17	SCREW, Hex Hd., Flange, Threadforming, 1/4-20 x 1-1/4
26	792125	4	RING, Retaining, (Pkg. of 2)
27	792035	1	RING, Retaining
28	788040	1	RING, Retaining
29	780072	5	WASHER, Thrust
30	780108	3	WASHER, Thrust
30B	780178	1	WASHER, Thrust
31	780001	2	WASHER
32	792001	1	"O" RING
33	788076	1	SEAL, Square Cut
34	780159	1	BUSHING
36	790071	1	DISK, Brake
37	790007	1	PLATE, Brake Pad
38	799021	2	PAD, Brake (Pkg. of 2)
39	786026	2	PIN, Dowel
40	792076A	1	WASHER, Flat
41	790047	1	LEVER, Brake
42	792073	1	SCREW, Hex Hd., Flange, Threadforming, 1/4-20 x 1-1/4

Ref. Nos. 42A - 174 are on the following page.

Obtain repair parts from your authorized Peerless/Tecumseh Distributor.



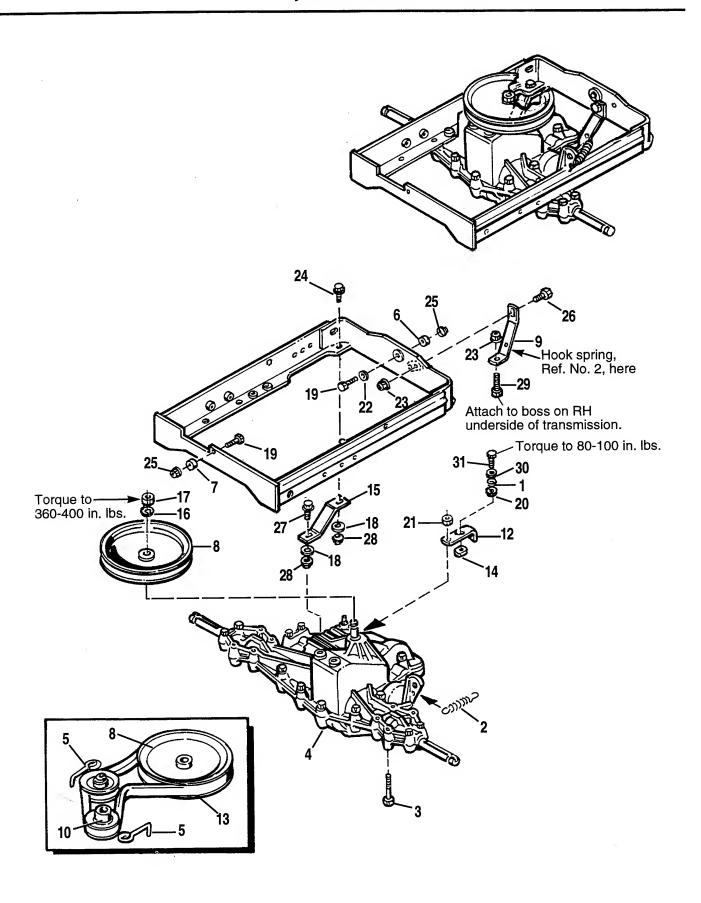
Mfg. Nos. 1692380, 1692382, 1692394, 1692396, 1692489

Peerless Transaxle Model 915-016B - Service Parts

REF. NO.	PART NO.	QTY.	DESCRIPTION
42A	792085	1	SCREW, Hex Hd., Flange, Threadforming, 1/4-20 x 2-1/4
43	792075	1	NUT, Lock, 5/16-24
44	790025	1	HOLDER, Brake Pad
45	786066	1	SPACER
46	786086	1	BRACKET, Brake Lever
47	774869	1	AXLE, (16-7/8" Long)
48	774688	1	AXLE, (11-5/8" Long) (Incl. Ref. No. 26, Qty. 2)
49	778125	1	GEAR, Spur (35 Teeth)
50	778250	1	GEAR, Spur (27 Teeth)
51	778122A	1	GEAR, Spur (22 Teeth)
52	778321	1	GEAR, Spur (19 Teeth)
54	778263	1	GEAR, Spur (11 Teeth)
56	778151	1	GEAR, Spur (15 Teeth)
57	778249	1	GEAR, Spur (23 Teeth)
58	778128A	1	GEAR, Spur (28 Teeth)
59	778129A	1	GEAR, Spur (30 Teeth)
61	778265	1	GEAR, Spur (34 Teeth)
63	786155A	1	SPACER
65	780162	1	WASHER, Thrust
65A	780160	2	WASHER, Thrust
66	776299	1	SHAFT, Input (3-5/16" Long)
67	776352	1	SHAFT, Brake (4 Keyed)
69	780161	1	WASHER, Thrust
71	788069	1	SEAL, Square Cut
76	780090	3	WASHER
77	788078A	1	RING, Retaining, Inverted
79	792144	1	SPRING, Brake
85	792137	2	FITTING, Lubrication
90	788067B	1	GREASE, 32 Oz. Bottle
150	510334	1	GASKET ELIMINATOR (Loctite #515)
161	776302	1	IDLER ASSY., Reverse
174	780085	1	BEARING, Needle

Ref. Nos. 1 - 42 are on the preceding page.

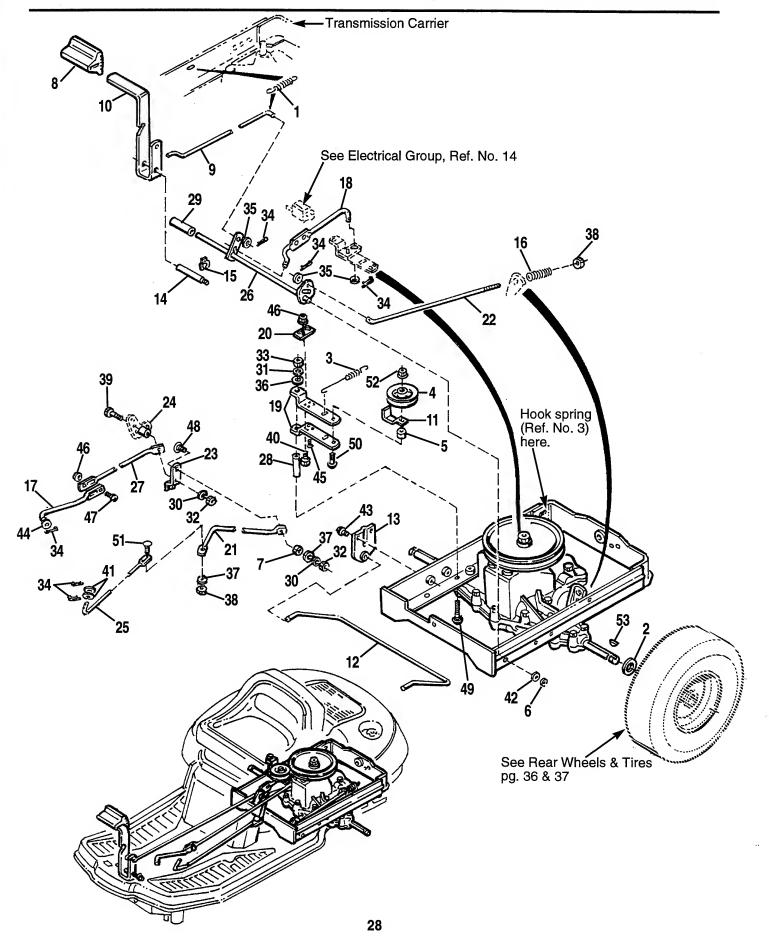
Obtain repair parts from your authorized Peerless/Tecumseh Distributor.



Mfg. Nos. 1692385, 1692399, 1692491, 1692515, 1692519 Hydro Gear Model 311-0500 - Transmission & Carrier

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	157127	1	SPRING
2	159106	1	SPRING, Return
3	960478	4	SCREW, Taptite, 5/16-18 x 2-1/4
4	1686615*	1	TRANSMISSION, Hydro
5	1704419	2	BELT STOP
6	1707433	1	BUSHING, Rear
7	1709089	1	BUSHING, Front
8	1709213	1	PULLEY, Transmission
9	1709216	1	STRAP, Torque
10	1709218	1	PULLEY, Engine
11	1709232	1	CARRIER ASSY.
12	1709271	1	LEVER, Release
13	1709323	1	V-BELT
14	1709901	1	SPACER
15	1713441	1	STRAP, Torque
16	1916966	1	LOCKWASHER, 1/2
17	1919262	1	NUT, Hex, Jam, 1/2-20
18	1919381	2	WASHER, 5/16
19	1921176	2	CAPSCREW, Hex Hd., 1/2-13 x 1-1/4
20	1922611	1	WASHER, Plain, 13/32 x 1-1/4 x 1/16
21	1923358	1	NUT, Hex, Lock, 1/4-20
22	1924361	1	WASHER, Plain, 17/32 x 1-1/4 x 5/64
23	1927557	2	NUT, Hex, Flange Whiz, 5/16-18
24	1930591	1	SCREW, Hex, Whizlock, 5/16-18 x 3/4
25	1930644	2	NUT, Hex, Flange Lock, 1/2 x 13
26	1931332	1	CARRIAGE BOLT, 5/16-18 x 5/8
27	1933689	1	SCREW, Hex, Whizlock, 5/16-18 x 1-1/2
28	1935048	2	NUT, Flange, 2-Way Lock, 5/16-18
29	1935159	1	CAPSCREW, Hex, 5/16-18 x 2-1/4
30	1960151	1	WASHER, Plain, 1/4 x 1-1/4 x 5/64
31	1960509	1	SCREW, Taptite, #10-24 x 1-1/4

^{*} Service parts are listed on pages 30 - 31.

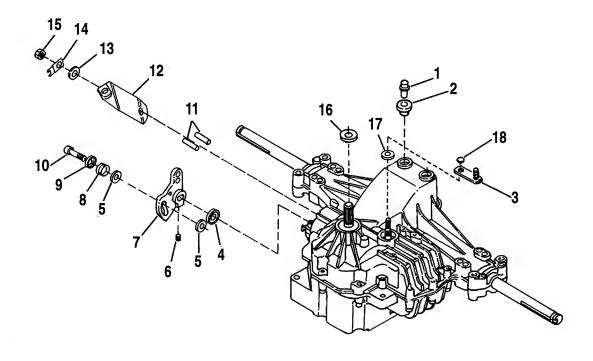


Mfg. Nos. 1692385, 1692399, 1692491, 1692515, 1692519

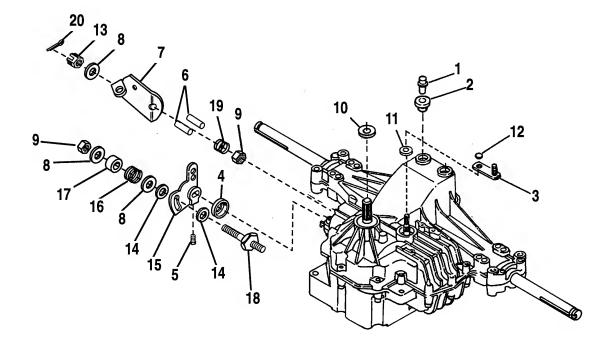
Hydro Gear Model 311-0500 - Controls

REF. NO.	PART NO.	QTY.	DESCRIPTION	
1	159106	1	SPRING, Return	
2	960202	A/R	WASHER, 3/4	
3	1666759	1	SPRING	
4	1668827	1	PULLEY, Idler	
5	1674440	1	SPACER, 25/64 x 5/8 x 11/16	
6	1703805	1	KLIPRING, 1/2	
7	1703900	1	SPACER	
8	1704849	1	PAD, Pedal	
9	1706260	1	ROD, Clutch, Front	
10	1706264	1	LEVÉR, Clutch	
11	1708352	1	GUARD, Spring	
12	1708366	1	TORSION BAR	
13	1708367	2	BRACKET, Torsion Bar	
14	1708409	1	PIVOT, Brake	
15	1708554	1	KLIP RING, 3/4	
16	1709097	1	SPRING, Compression	
17	1709217	1	ROD, Return, Front	
18	1709217	i	ROD, Clutch, Rear	
19	1709221	2	CLEVIS, Idler Bracket	
20	1709222	1	PLATE	
21	1709223	i	ROD, Control	
22	1709223	1	ROD, Brake	
23	1709224	1	LEVER, Control	
23 24	1709227	1	SPACER	
2 4 25	1709227	1	ROD, Shift, Front	
26 26	1709223	1	PIVOT SHAFT ASSY.	
20 27	1709231	1	ROD, Return, Rear	
28	1709244	1	SPACER, Pivot	
29	1709850	1	TUBE	
30	1917356	2	LOCKWASHER, 5/16	
31	1917356	1	LOCKWASHER, 5/16	
32	1917372	2	NUT, Hex, 5/16-18	
33	1917372	1	NUT, Hex, 5/16-18	
34	1917372	6	COTTER PIN, 7/64 x 3/4	
3 4 35	1919326	3	WASHER, Plain	
	1919326	1	WASHER, Plain	
36	1919381	2	WASHER, Plain, 5/16	
37 38	1919438	2	NUT, Hex, Lock, 5/16-18	
39	1922127	1	CAPSCREW, 5/16-18 x 1-3/4	
40	1923341	1	CAPSCREW, Hex, 1/4-20 x 3/4	
41	1924359	2	WASHER, Plain, 1/2 x 1 x 1/32	
42	1924361	1	WASHER, Plain	
43	1924856	4	SCREW, Taptite, 5/16-18 x 1/2	
43 44	1924940	1	WASHER, Plain, 13/32 x 7/8 x 5/64	
4 4 45	1927429	1	SCREW, Taptite, 1/4-20 x 5/8	
45 46	1930641	3	NUT, Hex, Flange Whiz, 1/4-20	
46 47	1931318	1	CARRIAGE BOLT, 1/4-20 x 7/8	
47 48	1931335	1	CARRIAGE BOLT, 1/4-20 x 7/6 CARRIAGE BOLT, 5/16-18 x 1	
46 49	1931342	1	CARRIAGE BOLT, 5/15-18 x 2-3/4	
49 50	1931355	1	CARRIAGE BOLT, 3/13-16 x 2-3/4 CARRIAGE BOLT, 3/8-16 x 2-/1/4	
50 51	1960223	1	CARRIAGE BOLT, 5/16-18 X 1-1/4	
51 52	1960223	1	NUT, Hex, Jam, Lock, 3/8-16	
53	8221042	2	KEY	
50	0221072	_	• • •	

NOTE: These parts are used on transmissions with S/N's prior to 4000T0001.

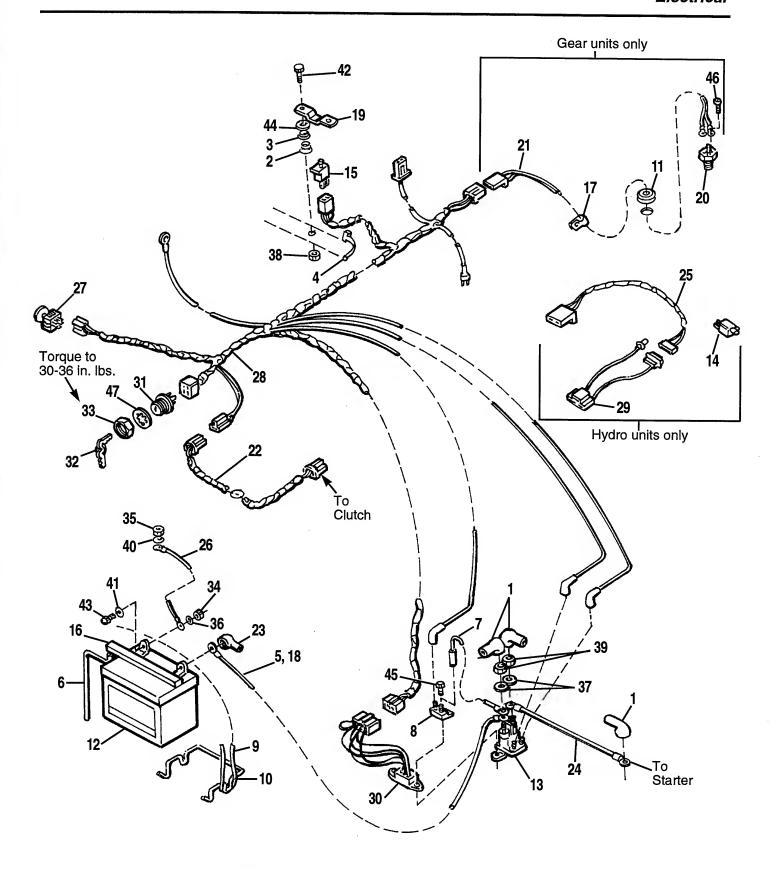


NOTE: These parts are used on transmissions with S/N's 4000T0001 and higher.



Hydro Gear Model 311-0500 - Service Parts

REF. NO.	PART NO.	QTY.	DESCRIPTION
NOTE:	These parts ar	e used on	transmissions with S/N's prior to 4000T0001.
1	1709905	1	BREATHER ASSY.
2	1709906	1	BUSHING, Rubber
3	1709907	1	ARM, Bypass
4	1709908	1	SEAL
5	1709909	2	PUCK, Dampener
6	1709910	1	SET SCREW
7	1709911	1	ARM, Control
8	1709912	1	SPRING
9	1709913	1	CUP WASHER
10	1709914	1	SCREW, Socket Hd.
11	1709915	2	ACTUATOR PIN
12	1709916	1	ARM, Brake
13	1709917	1	WASHER, 7/16 x 7/8 x 1/16
14	1709918	1	LOCKING STRAP
15	1709919	1	NUT, Hex, Lock, 5/16 x 24
16	1709920	1	SEAL, Lip
17	1709921	1	SEAL, Lip
18	1709922	1	RING, Retaining
REF.	PART	QTY.	DESCRIPTION
NO.	NO.	QIT.	DESCRIPTION
NOTE			
	: These parts a	re used o	n transmissions with S/N's 4000T0001 and higher.
1	: These parts a	re used o	n transmissions with S/N's 4000T0001 and higher. BREATHER ASSY.
1 2			
	1709905	1	BREATHER ASSY.
2	1709905 1709906	1	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL
2 3 4	1709905 1709906 1709907	1 1 1	BREATHER ASSY. BUSHING, Rubber ARM, Bypass
2 3 4 5	1709905 1709906 1709907 1709908	1 1 1	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL
2 3 4	1709905 1709906 1709907 1709908 1709910	1 1 1 1	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW
2 3 4 5 6 7	1709905 1709906 1709907 1709908 1709910 1709915	1 1 1 1 1 2	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN
2 3 4 5 6	1709905 1709906 1709907 1709908 1709910 1709915 1709916	1 1 1 1 1 2	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake
2 3 4 5 6 7 8	1709905 1709906 1709907 1709908 1709910 1709915 1709916	1 1 1 1 1 2 1 3	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16
2 3 4 5 6 7 8 9	1709905 1709906 1709907 1709908 1709910 1709915 1709916 1709917	1 1 1 1 2 1 3 2	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16 NUT, Hex, Lock, 5/16 x 24 SEAL, Lip SEAL, Lip
2 3 4 5 6 7 8 9	1709905 1709906 1709907 1709908 1709910 1709915 1709916 1709917 1709919	1 1 1 1 2 1 3 2	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16 NUT, Hex, Lock, 5/16 x 24 SEAL, Lip SEAL, Lip RING, Retaining
2 3 4 5 6 7 8 9 10	1709905 1709906 1709907 1709908 1709910 1709915 1709916 1709917 1709919 1709920	1 1 1 1 2 1 3 2 1	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16 NUT, Hex, Lock, 5/16 x 24 SEAL, Lip SEAL, Lip RING, Retaining CASTLE NUT, 5/16-24
2 3 4 5 6 7 8 9 10 11 12	1709905 1709906 1709907 1709908 1709910 1709915 1709916 1709917 1709919 1709920 1709921 1709922	1 1 1 1 2 1 3 2 1 1	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16 NUT, Hex, Lock, 5/16 x 24 SEAL, Lip SEAL, Lip RING, Retaining CASTLE NUT, 5/16-24 PUCK, Dampener
2 3 4 5 6 7 8 9 10 11 12 13	1709905 1709906 1709907 1709908 1709910 1709915 1709917 1709919 1709920 1709921 1709922 1714431	1 1 1 1 2 1 3 2 1 1 1	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16 NUT, Hex, Lock, 5/16 x 24 SEAL, Lip SEAL, Lip RING, Retaining CASTLE NUT, 5/16-24
2 3 4 5 6 7 8 9 10 11 12 13 14	1709905 1709906 1709907 1709908 1709910 1709915 1709917 1709919 1709920 1709921 1709922 1714431 1714737	1 1 1 1 2 1 3 2 1 1 1 1	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16 NUT, Hex, Lock, 5/16 x 24 SEAL, Lip SEAL, Lip RING, Retaining CASTLE NUT, 5/16-24 PUCK, Dampener
2 3 4 5 6 7 8 9 10 11 12 13 14 15	1709905 1709906 1709907 1709908 1709910 1709915 1709916 1709919 1709920 1709921 1709922 1714431 1714737	1 1 1 1 2 1 3 2 1 1 1 1 2	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16 NUT, Hex, Lock, 5/16 x 24 SEAL, Lip SEAL, Lip RING, Retaining CASTLE NUT, 5/16-24 PUCK, Dampener ARM, Control
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	1709905 1709906 1709907 1709908 1709910 1709915 1709916 1709917 1709920 1709920 1709921 1709922 1714431 1714737 1714738 1714739	1 1 1 1 2 1 3 2 1 1 1 1 2	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16 NUT, Hex, Lock, 5/16 x 24 SEAL, Lip SEAL, Lip RING, Retaining CASTLE NUT, 5/16-24 PUCK, Dampener ARM, Control SPRING
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	1709905 1709906 1709907 1709908 1709910 1709915 1709916 1709917 1709920 1709920 1709921 1709922 1714431 1714737 1714738 1714739 1714740	1 1 1 1 2 1 3 2 1 1 1 1 2 1	BREATHER ASSY. BUSHING, Rubber ARM, Bypass SEAL SET SCREW ACTUATOR PIN ARM, Brake WASHER, 7/16 x 7/8 x 1/16 NUT, Hex, Lock, 5/16 x 24 SEAL, Lip SEAL, Lip RING, Retaining CASTLE NUT, 5/16-24 PUCK, Dampener ARM, Control SPRING SPACER



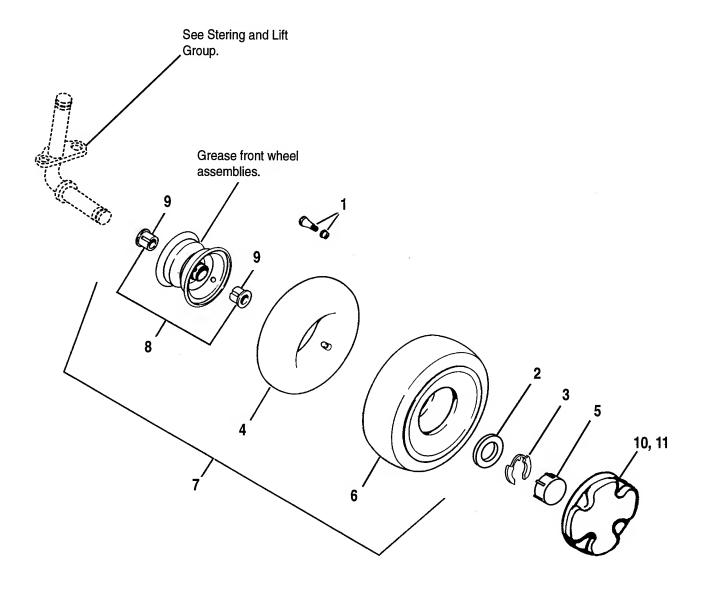
NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

Electrical

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	122023	3	COVER, Terminal
2	153010	2	SPRING
3	161176	2	SPRING
4	934683	1	CLIP
5	1603618*	1	CABLE, Battery to Solenoid
6	1612103	1	TUBE, Vent
7	1665237	1	WIRE ASSY.
8	1665238	1	CIRCUIT BREAKER
9	1665872	i	STRAP, Battery
10	1667805	i 1	BRACE, Battery
11	1676648	i 1	GROMMET
12	1685215	1	BATTERY
13	1685290	1	SOLENOID
14	1701580	1	SWITCH, Neutral Start (Hydro model)
15	1704379	1	SWITCH, Seat
16	1704581	1	BATTERY CAP
17	1704873	2	CLAMP, Wire
18	1707056**	2	CABLE, Battery to Solenoid
19	1708552	1	PLATE, Seat Actuator
20	1708558	1	NEUTRAL SWITCH (Gear model)
21	1708644	1	WIRE ASSY., Neutral Switch (Gear model)
22	1708882	1	WIRE ASSY., PTO Clutch
23	1709086	1	BOOT, Insulator
24	1709088	1	CABLE, Solenoid to Starter
25	1709250	1	WIRE ASSY., Neutral Switch (Hydro model)
26	1713163*	1	CABLE, Battery, Ground
27	1713487	1	SWITCH, PTO, Electric Clutch
28	1713499	1	WIRING HARNESS
29	1713637**	1	ADAPTER PLUG, Engine
30	1713642	1	MODULE, Interlock
31	1713845	1	SWITCH, Ignition
32	1714054	2	KEY, Ignition
33	1714055	1	ADAPTER, Nut
34	1916622	2	NUT, Hex, 1/4-20
35	1916950	1	NUT, Hex, 3/8-16
36	1916964	2	LOCKWASHER, 1/4
37	1917356	2	LOCKWASHER, 5/16
38	1919438	2	NUT, Hex, Nylon Lock, 5/16-18
39	1920263	2	NUT, Hex, 5/16-24
40	1920427	1	LOCKWASHER, External Tooth, 3/8
41	1921319	2	WASHER, Plain
42	1922127	2	CAPSCREW, Hex Hd., 5/16-18 x 1-3/4
43	1923341	2	CAPSCREW, Hex Hd., 1/4-20 x 3/4
44	1924940	2	WASHER, Flat, 13/32 x 7/8 x 5/64
45 46	1925003	2	SCREW, Hex, Flange, Taptite, 1/4-20 x 1/2
46 47	1929477	2 1	SCREW, Taptite, #10-20 x 5/8 (Gear model)
Not shown	1960547 1701011	2	WASHER, Internal Tooth, 5/8 CABLE TIE
Not shown	932747	3	CABLE TIE
		•	

^{*} Not used on Mfg. Nos. 1692385, 1692399, 1692491.

^{**} Used only on Mfg. Nos. 1692385, 1692399, 1692491.

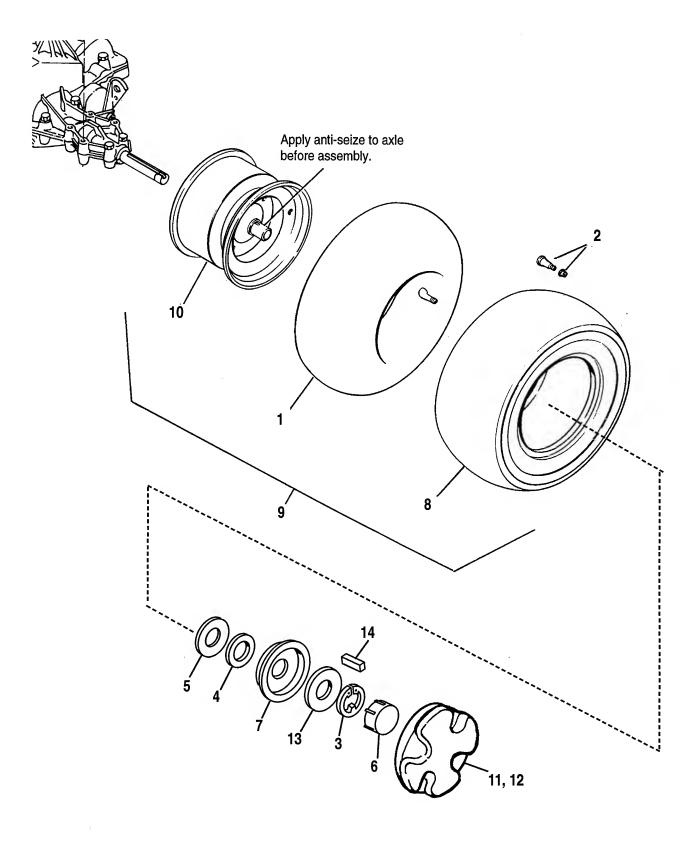


All Models

Front Wheels & Tires

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	172353	2	VALVE STEM & CAP
2	960202	14	WASHER, 3/4
			(Qty. 10 used on hydro models)
3	1611710	2	KLIP RING
4	1664090	2	TUBE, Front Wheel, 4.10/3.50 x 6
5	1673333*	2	CAP, Threaded
6	1709376	2	TIRE, Front Wheel, 13 x 5.00-6
7	1709382	2	FRONT WHEEL & TIRE ASSY.,13 x 5.00-6, Metallic Gray (Incl. Ref. Nos. 1, 4, 6 & 8)
8	1709383	2	FRONT WHEEL ASSY.,13 x 5.00-6, Metallic Gray (Incl. Ref. No. 9)
9	1713167	4	BUSHING, Metal, 7-21/32 I.D.
10	1714428**	2	HUB CAP, 6", Smooth
11	1714925**	2	HUB CAP, 6", Scalloped

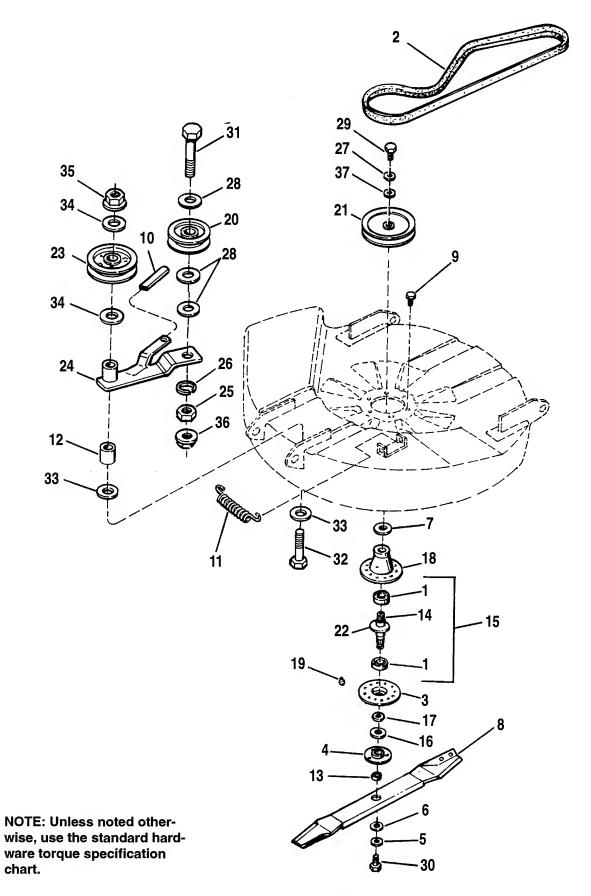
^{*} AGCO, Massey Ferguson & Export models.** Simplicity models



Rear Wheels & Tires

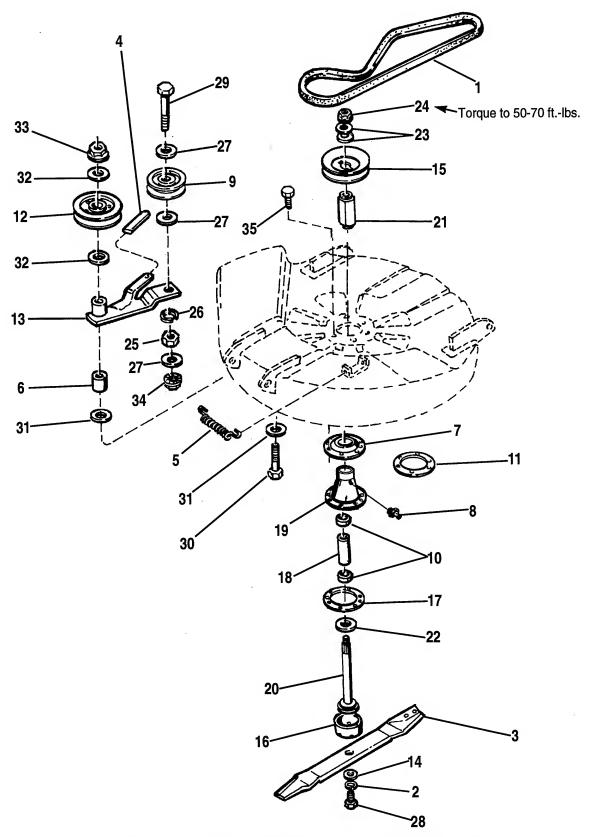
REF. NO.	PART NO.	QTY.	DESCRIPTION	
1	164247	2	TUBE, Rear Wheel	
2	172353	4	VALVE STEM & CAP	
3	927794	2	"E" RING	
4	960202	14	WASHER, 3/4	
			(Qty. 10 used on hydro models)	
5	1663180	A/R	SPACER (Hydro models only)	
6	1676519*	2	CAP, Threaded	
7	1701435*	2	RETAINER, Cap	
8	1709381	2	TIRE, Rear Wheel, 16 X 6.50-8	
9	1709384	2	REAR WHEEL & TIRE ASSY.	
			(Incl. Ref. Nos. 1, 2, 8 & 10)	
10	1709385	2	REAR WHEEL ASSY., Metallic Gray	
11	1714429**	2	HUB CAP, Smooth, 8"	
12	1714926**	2	HUB CAP, Scalloped, 8"	
13	1960114	2	WASHER, 3/4 I.D. x 1-1/16 O.D. x 1/16 Thk.	
14	8221042	2	KEY, Square, 3/16 x 3/16 x 1-1/2 long	

^{*} AGCO, Massey Ferguson & Export models.** Simplicity models.



30" Mower Deck - Drive & Arbor

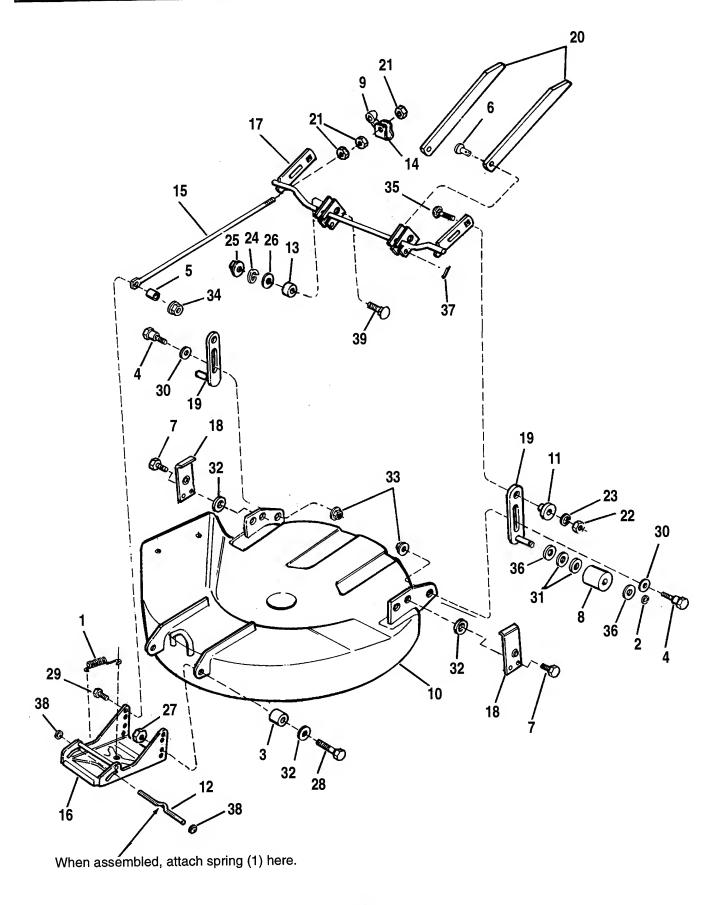
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	108202	2	BEARING
2	1651201	1	V-BELT, 73-7/64"
3	1655729	1	COVER, Arbor Housing
4	1655777	1	ADAPTOR, Blade
5	1656916	1	WASHER, Spring
6	1656927	1	WASHER, Spline
7	1657969	1	SHIELD, Grass, Upper
8	1664019	1	BLADE, Mower, 30"
9	1664847	6	SCREW, Taptite, 5/16-18 x 3/4
10	1665835	1	GRIP, Lever
11	1666786	1	SPRING
12	1669105	1	SPACER
13	1672132	1	COLLAR, Mower Arbor
14	1685245	1	SHAFT, Arbor (Incl. Ref. No. 13)
15	1685251	1	SHAFT & BEARING ASSY. (Incl. Ref. Nos. 1 & 14)
16	1700229	1	SHIELD, Grass, Bottom
17	1700230	1	WASHER, Shim
18	1703273	1	ARBOR HOUSING ASSY. (Incl. Ref. No. 19)
19	1704314	1	FITTING, Grease
20	1704926	1	IDLER, Backside
21	1707270	1	PULLEY ASSY., 7-55/64" Dia.
22	1707335	1	GASKET, Foam
23	1707435	1 ·	PULLEY ASSY., Idler, 6" Dia.
24	1708562	1	LEVER ASSY.
25	1916950	1	NUT, Hex, 3/8
26	1916965	1	LOCKWASHER, 3/8
27	1918199	1	LOCKWASHER, 7/16
28	1922755	3	WASHER, Flat, 13/32 x 1 x 1/8
29	1923451	1	CAPSCREW, Hex Hd., 7/16-14 x 1-1/2, Gr. 8
30	1923491	1	CAPSCREW, Hex Hd., 7/16-14 x 1, Gr. 8
31	1923701	1	CAPSCREW, Hex Hd., 3/8-16 x 2
32	1923903	1	CAPSCREW, Hex, 3/8-16 x 3
33	1924356	2	WASHER, Flat, 3/8 x 1-1/2 x 1/8
34	1924940	2	WASHER, Plain, 3/8
35	1928352	1	NUT, Hex, Whizlock, 3/8-16
36	1928731	1	NUT, Hex, Top Lock, 3/8-16
37	1933263	1	WASHER



NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

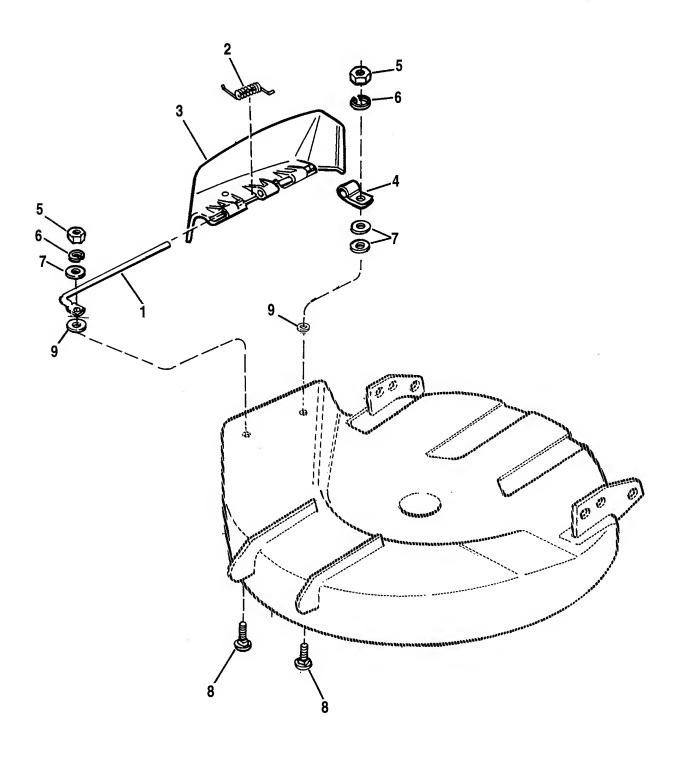
30" Mower Deck - Drive & Arbor

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	1651201	1	V-BELT, 73-7/64"
2	1656916	1	WASHER, Spring
3	1664019	1	BLADE, Mower, 30"
4	1665835	1	GRIP, Lever
5	1666786	1	SPRING
6	1669105	1	SPACER
7	1677274	1	ADAPTER, Arbor
8	1704314	1	FITTING, Grease
9	1704926	1	IDLER PULLEY, Backside
10	1705897	2	BEARING
11	1707335	1	GASKET, Foam
12	1707435	1	PULLEY ASSY., Idler, Fixed, 6" Dia.
13	1708562	1	LEVER ASSY.
14	1713089	1	WASHER, Hex
15	1713092	1	PULLEY
16	1713196	1	SHIELD, Grass, Lower
17	1713199	1	COVER, Arbor Housing
18	1713204	1	SPACER
19	1713338	1	ARBOR HOUSING ASSY. (Incl. Ref. No. 8)
20	1713609	1	SHAFT, Arbor, 5-53/64"
21	1713613	1	HUB, Pulley, 1-3/16"
22	1713619	1	WASHER, Cupped
23	1713675	2	WASHER, Belleville
24	1714419	1	NUT, Hex, Flange, 9/16-18
25	1916950	1	NUT, Hex, 3/8
26	1916965	1	LOCKWASHER, 3/8
27	1922755	3	WASHER, Flat, 13/32 x 1 x 1/8
28	1923491	1	CAPSCREW, Hex, 7/16-14 x 1, Gr. 8
29	1923701	1	CAPSCREW, Hex, 3/8-16 x 2
30	1923903	1	CAPSCREW, Hex, 3/8-16 x 3
31	1924356	2	WASHER, Flat, 3/8 x 1-1/2 x 1/8
32	1924940	2	WASHER, Plain, 3/8
33	1928352	1	NUT, Hex, Whizlock, 3/8-16
34	1928731	1	NUT, Hex, Lock, 3/8-16
35	1960373	6	SCREW, Hex, Taptite, 5/16-18 x 1



Mfg. Nos. 1692126, 1692172, 1692543, 1692544 30" Mower Deck - Housing, Hitch & Height Adjustment

REF. NO.	PART NO.	QTY.	DESCRIPTION		
1	106681	1	SPRING		
2	153124	2	RING, Retaining		
3	157081	2	SPACER		
4	172622	2	BOLT, Shoulder		
5	1611705	1	SPACER		
6	1655651	2	PIN, Locking		
7	1664847	4	SCREW, Taptite, 5/16-18 x 3/4		
8	1668487	2	ROLLER		
9	1671260	1	SPACER		
10	1685670	1	HOUSING ASSY., 30" (Orange)		
	61685670	1	HOUSING ASSY., 30" (Black)		
11	1704082	2	NUT, Adjustment		
12	1704129	1	ROD, Latch, Hitch		
13	1705249	2	SPACER		
14	1707280	1	TRUNNION		
15	1707300	1	ROD, Adjustment	•	
16	1707432	1	HITCH ASSY.		
17	1707540	1	ARM ASSY., Mower	•	
18	1708250	2	PLATE, Pivot Support		
19	1708519	2	SUPPORT ASSY., Roller		
20	1709209	2	BAR, Mower Transport		
21	1913744	3	JAMNUT, Hex, 1/2-13		
22	1916950	2	NUT, Hex, 3/8-16		
23	1916965	2	LOCKWASHER		
24	1917356	2	LOCKWASHER, 5/16		
25	1917372	2	NUT, Hex, 5/16-18		
26	1919326	2	WASHER, Flat, 5/16		
27	1919439	2	LOCKNUT, Hex, 3/8-16		
28	1920415	2	CAPSCREW, Hex, 3/8-16 x 1-1/4		
29	1921210	1	CAPSCREW, Hex Hd., 3/8-16 x 1		
30	1924361	2	WASHER, Flat		
31	1924366	4	WASHER, Plain, 21/32 x 1-1/8 x 7/64		
32	1924940	4	WASHER, Flat,3/8		
33	1928352	2	NUT, Hex, Flange, Whizlock, 3/8-16		
34	1930645	1	NUT, Hex, Flange Lock, 3/8		
35	1931352	2	CARRIAGE BOLT, 3/8-16 x 1-1/2		
36	1960020	4	WASHER, 21/32 x 1-1/8 x 1/16		
37	1960074	2	PIN, Retaining		
38	1960093	2	PUSHNUT		
39	1960223	2	CARRIAGE BOLT, 5/15-18 x 1-1/4		

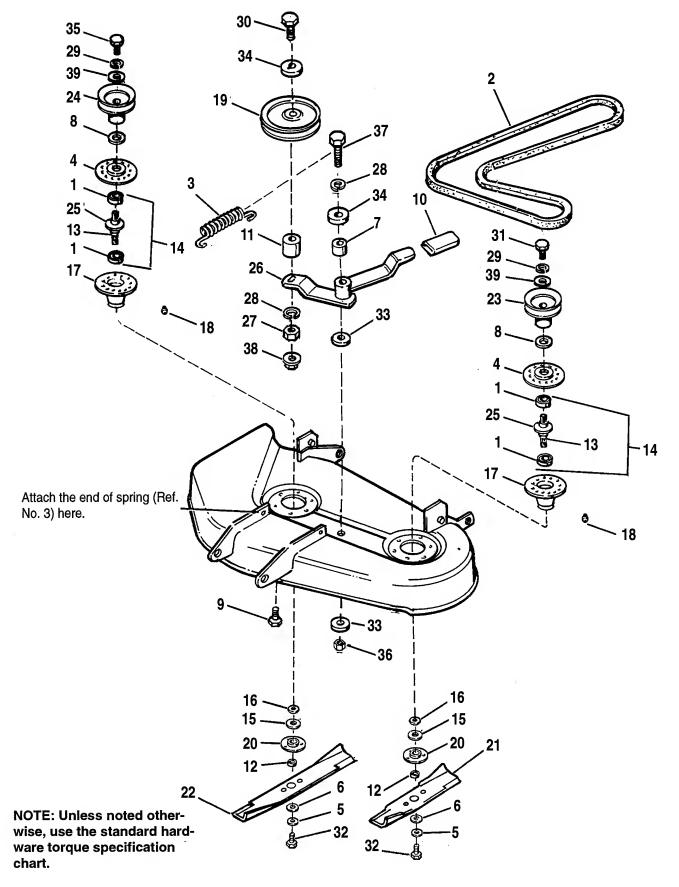


NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

Mfg. Nos. 1692126, 1692172, 1692543, 1692544

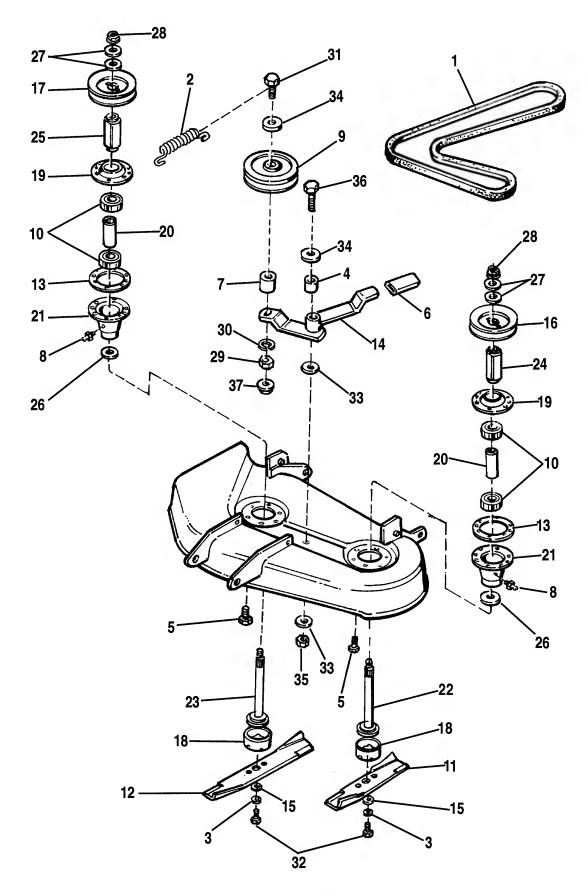
30" Mower Deck - Deflector

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	1664947	1	ROD, Deflector
2	1664953	1	SPRING
3	1665036	1	DEFECTOR, Plastic
4	1704873	1	CLAMP
5	1916622	2	NUT, Hex, 1/4-20
6	1916964	2	LOCKWASHER, 1/4
7	1921319	3	WASHER, Plain
8	1931317	2	CARRIAGE BOLT, 1/4-20 x 1-1/4
9	1960518	2	PUSHNUT, 1/4



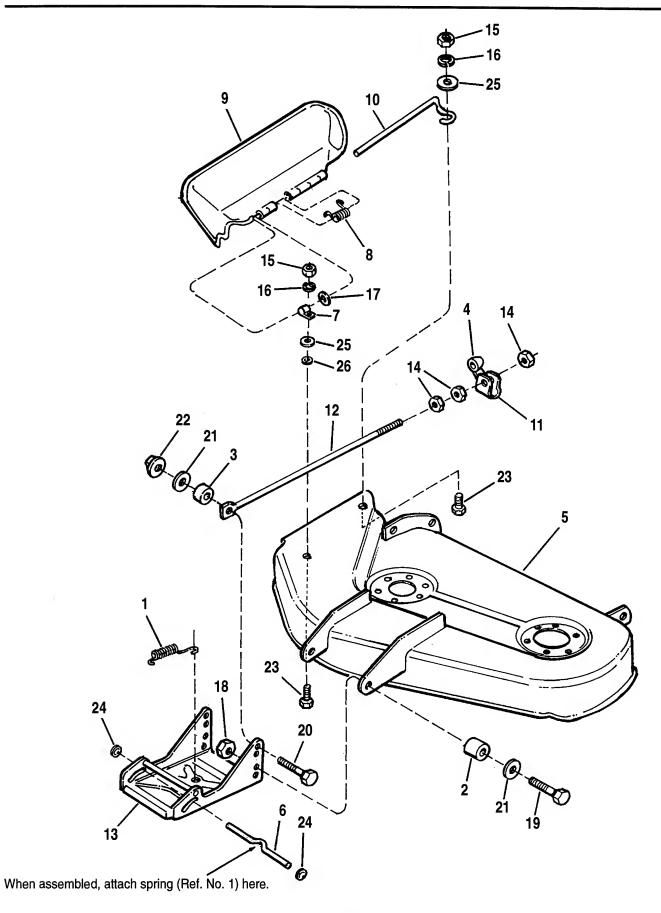
Mfg. Nos. 1692128, 1692174 34" Mower Deck - Drive & Arbors

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	108202	4	BEARING
2	108209	1	V-BELT, 82-7/64"
3	164213	1	SPRING
4	1655729	2	COVER, Arbor Housing
5	1656916	2	WASHER, Spring
6	1656927	2	WASHER, Spline
7	1657242	1	SPACER
8	1657969	2	SHIELD, Grass, Upper
9	1664847	12	SCREW, Taptite, 5/16-18 x 3/4
10	1665835	1	GRIP, Lever
11	1667812	1	SPACER
12	1672132	2	COLLAR, Mower Arbor
13	1685245	2	SHAFT, Arbor
14	1685251	2	SHAFT & BEARING ASSY., (Incl. Ref. Nos. 1 & 13)
15	1700229	2	SHIELD, Grass, Bottom
16	1700230	12	WASHER, Shim
17	1703273	2	ARBOR HOUSING ASSY. (Incl. Ref. No. 18)
18	1704314	2	FITTING, Grease
19	1704926	1	IDLER, Backside
20	1705010	2	ADAPTOR, Blade
21	1706737	1	BLADE, Mower, Small (14-27/64")
22	1706738	1	BLADE, Mower, Large (19-3/16")
23	1707310	1	PULLEY ASSY., Small Blade
24	1707323	1	PULLEY ASSY., Large Blade
25	1707335	2	GASKET, Foam
26	1708561	1	LEVER ASSY.
27	1916950	1	NUT, Hex, 3/8-16
28	1916965	2	LOCKWASHER, 3/8
29	1918199	2	LOCKWASHER, 7/16
30	1921972	1	CAPSCREW, Hex Hd., 3/8-16 x 2-1/2
31	1923471	1	CAPSCREW, Hex Hd., 7/16-14 x 1-1/4, Gr. 8
32	1923491	2	CAPSCREW, Hex Hd., 7/16-14 x 1, Gr. 8
33	1924356	2	WASHER, Flat, 3/8 x 1/8
34	1924940	2	WASHER, Flat, 3/8
35	1927531	1	CAPSCREW, Hex Hd., 7/16-14 x 2, Gr. 8
36	1928352	1	NUT, Hex, 3/8-16
37	1928957	1	CAPSCREW, Hex Hd., 3/8-16 x 2-3/4
38	1930645	1	NUT, Hex, Flange Lock, 3/8-16
39	1933263	2	WASHER



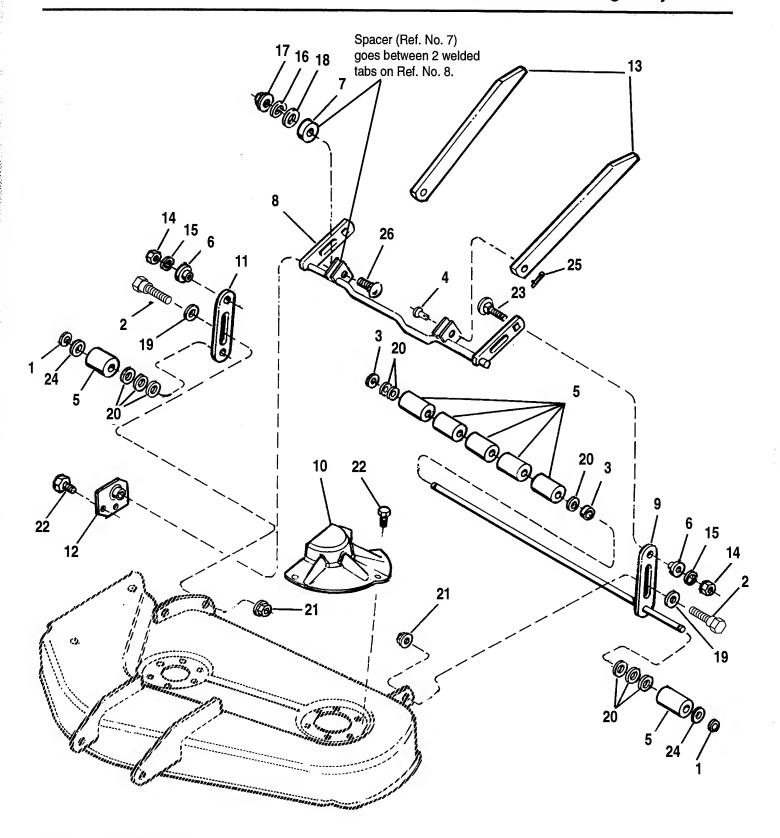
Mfg. Nos. 1692545, 1692546 34" Mower Deck - Drive & Arbors

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	108209	1	V-BELT, 82-7/64"
2	164213	1	SPRING
3	1656916	2	WASHER, Spring
4	1657242	1	SPACER
5	1664847	12	SCREW, Taptite, 5/16-18 x 3/4
6	1665835	1	GRIP, Lever
7	1667812	1	SPACER
8	1704314	2	FITTING, Grease
9	1704926	1	PULLEY, Idler, Backside
10	1705897	4	BEARING
11	1706737	1	BLADE, 14-27/64"
12	1706738	1	BLADE, 19-29/32"
13	1707335	2	GASKET, Foam
14	1708561	1	LEVER ASSY.
15	1713089	2	WASHER, Hex
16	1713090	1	PULLEY, 3-3/4"
17	1713091	1	PULLEY, 5"
1 <i>7</i> 18	1713196	2	SHIELD, Grass, Lower
19	1713199	2	COVER, Arbor Housing Assy.
20	1713204	2	SPACER () A D () A D ()
21	1713338	2	ARBOR HOUSING ASSY. (Incl. Ref. No. 8)
22	1713609	1	SHAFT, Arbor, 5-53/64"
23	1713610	1	SHAFT, Arbor, 6-33/64"
24	1713613	1	HUB, Pulley, 1-3/16"
25	1713614	1	HUB, Pulley, 1-35/64"
26	1713619	2	WASHER
27	1713675	4	WASHER, Belleville
28	1714419	2	NUT, Hex, Flange, 9/16-18
29	1916950	1	NUT, Hex, 3/8-16
30	1916965	1	LOCKWASHER, 3/8
31	1921972	1	CAPSCREW, 3/8-16 x 2-1/2
32	1923491	2	CAPSCREW, Hex, 7/16-14 x 1, Gr. 8
33	1924356	2	WASHER, Flat, 3/8
34	1924940	2	WASHER, Flat, 3/8
35	1928352	1	NUT, Hex, 3/8-16
36	1928957	1	CAPSCREW, Hex, 3/8-16 x 2-3/4
37	1930645	1	NUT, Hex, Flange, 2-Way, 3/8-16



Mfg. Nos. 1692128, 1692174, 1692545, 1692546 34" Mower Deck - Housing, Hitch & Deflector

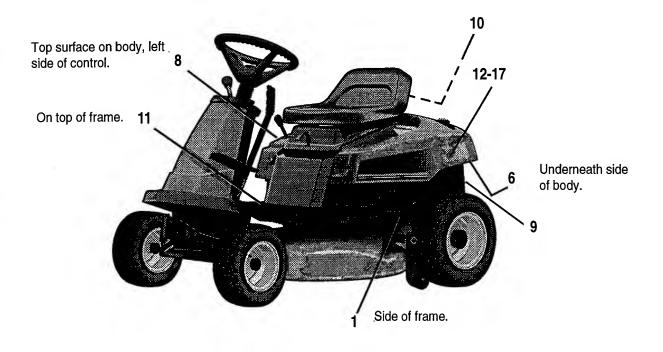
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	106681	1	SPRING
2	157081	2	SPACER
3	1611705	1	SPACER
4	1671260	1	SPACER
5	1685672	1	HOUSING ASSY., 34" (Orange)
	61685672	1	HOUSING ASSY., 34" (Black)
6	1704129	1	ROD, Latch, Hitch
7	1704873	1	CLAMP
8	1705080	1	SPRING
9	1705449	1	DEFLECTOR, Plastic
10	1706709	1	ROD, Deflector
11	1707280	1	TRUNNION
12	1707300	1	ROD, Adjustment
13	1707432	1	HITCH ASSY.
14	1913744	3	JAMNUT, Hex, 1/2-13
15	1916622	2	NUT, Hex, 1/4-20
16	1916964	2	LOCKWASHER, 1/4
17	1919326	1	WASHER, Flat, 5/16
18	1919439	2	LOCKNUT, Hex, 3/8-16
19	1920415	2	CAPSCREW, Hex Hd., 3/8-16 x 1-1/4
20	1921210	1	CAPSCREW, Hex Hd., 3/8-16 x 1
21	1924940	3	WASHER, Flat, 3/8
22	1930645	1	NUT, Hex, Flange Lock, 3/8-16
23	1931318	2	CARRIAGE BOLT, 1/4-20 x 7/8
24	1960093	2	PUSHNUT
25	1960353	2	WASHER, Flat, 17/64 x 27/32 x 1/8
26	1960518	1	PUSHNUT

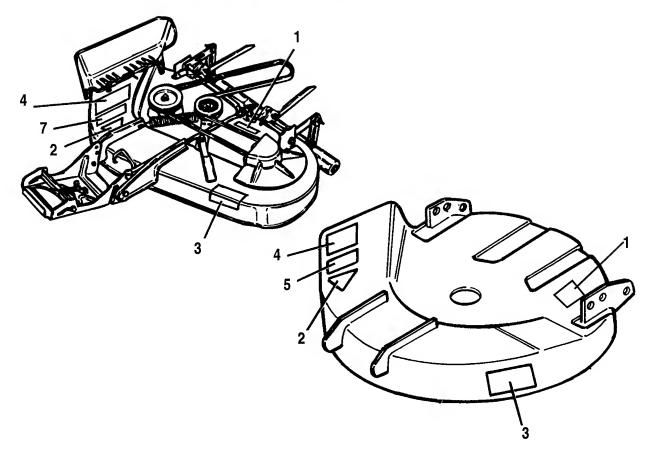


NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

Mfg. Nos. 1692128, 1692174, 1692545, 1692546 34" Mower Deck - Height Adjustment

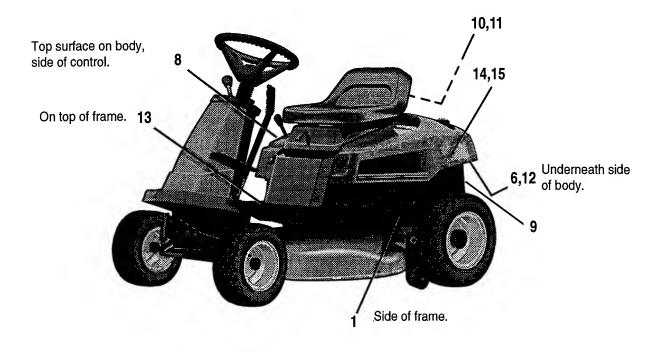
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	153124	2	RING, Retaining
2	172622	2	BOLT, Shoulder, 3/8-16
3	1602946	2	SPACER, Roller
4	1655651	2	PIN, Locking
5	1668513	7	ROLLER
6	1704082	2	NUT, Adjustment
7	1705249	2	SPACER
8	1707286	1	ARM ASSY.
9	1707292	1	SHAFT ASSY., Roller
10	1707567	1	COVER, Arbor
11	1708520	1	BRACKET, Roller Bar, 34"
12	1708564	1	PLATE, Support, RH
13	1709209	2	BAR, Mower Transport
14	1916950	2	NUT, Hex, 3/8
15	1916965	2	LOCKWASHER, 3/8
16	1917356	2	LOCKWASHER, 5/16
17	1917372	1	NUT, Hex, 5/16-18
18	1919326	2	WASHER, Plain, 5/16
19	1924361	2	WASHER, Flat, 1/2
20	1924366	10	WASHER, Flat, 5/8
21	1928352	2	NUT, Flange Lock, 3/8
22	1930601	5	SCREW, Taptite, 5/16-18-5/8
23	1931352	2	CARRIAGE BOLT, 3/8-16 x 1-1/2
24	1960020	2	WASHER, Plain, 21/32 x 1-1/4 x 1/16
25	1960074	2	PIN, Retaining
26	1960223	2	CARRIAGE BOLT, 5/16-18 x 1-1/4

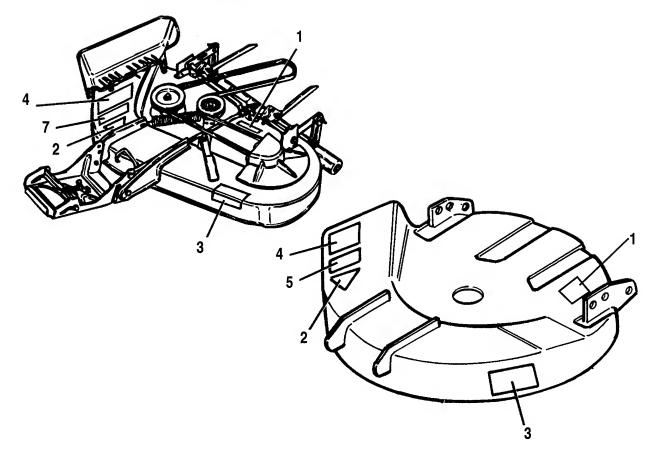




Mfg. Nos. 1692380, 1692382, 1692385, 1692387, 1692389, 1692392, 1692515, 1692517 Decals - Simplicity

REF. NO.	PART NO.	QTY.	DESCRIPTION
1		1	I.D. PLATE (Not Serviced)
2		1	DECAL, OPEI (Not Serviced)
3	1704276	1	DECAL, Danger (Hand Under Deck)
4	1704277	1	DECAL, Danger (Chute In Place)
5	1706037	1	DECAL, Cutting Width - 30"
6	1708639	1	DECAL, Belt & Blade Replacement
7	1708877	1	DECAL, Cutting Width - 34"
8	1708880	1	DECAL, Throttle/Choke
9	1708918	1	DECAL, Transmission Release Valve (Hydro models only)
10	1708927	1	DECAL, USA (Seat back)
11	1713490	1	DECAL, Operating Instructions
12	1713961	2	DECAL, Model, Coronet 9 - 5 Speed
13	1713963	2	DECAL, Model, Coronet 12 - Hydro
14	1713962	2	DECAL, Model, Coronet, 12 - 5 Speed
15	1713964	1	DECAL, Seat Deck Stripe, RH
16	1713965	1	DECAL, Seat Deck Stripe, LH
17	1714448	2	DECAL, Model, Coronet, 13 - Hydro

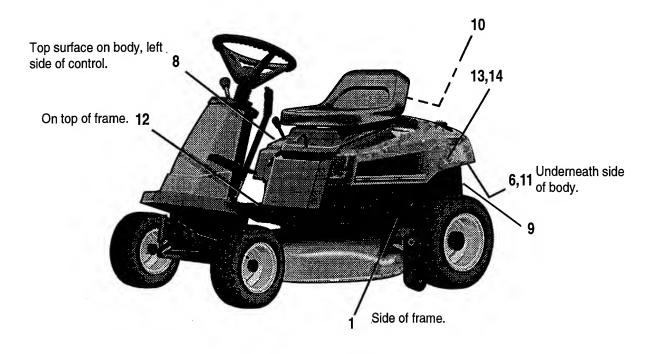


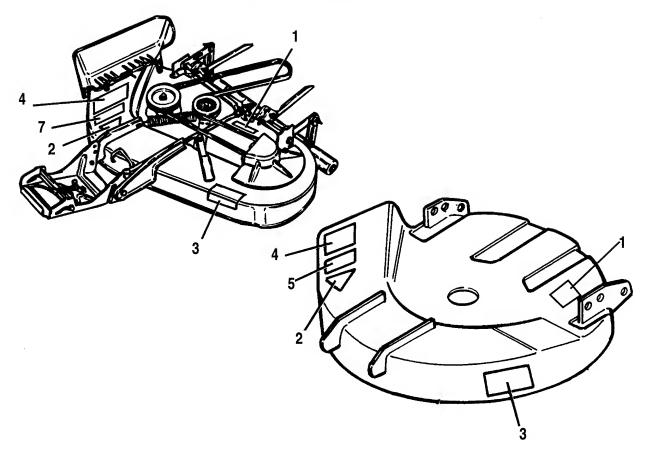


Mfg. Nos. 1692394, 1692519, 1692396, 1692385

Decals - AGCO Allis

REF. NO.	PART NO.	QTY.	DESCRIPTION
1		1	I.D. PLATE (Not Serviced)
2		1	DECAL, OPEI (Not Serviced)
3	1704276	1	DECAL, Danger (Hand Under Deck)
4	1704277	1	DECAL, Danger (Chute In Place)
5	1706037	1	DECAL, Cutting Width - 30"
6	1708639	1	DECAL, Belt & Blade Replacement
7	1708877	1	DECAL, Cutting Width - 34"
8	1708880	1	DECAL, Throttle/Choke
9	1708918	1	DECAL, Transmission Release Valve (Hydro models only)
10	1708926	2	DECAL, Logo, AGCO Allis
11	1708927	1	DECAL, USA (Seat back)
12	1709061	1	DECAL, Touch-up Paint
13	1713490	1	DECAL, Operating Instructions
14	1708899	1	DECAL, Seat Deck, LH (409G)
	1708901	1	DECAL, Seat Deck, LH (412G)
	1708903	1	DECAL, Seat Deck, LH (412H)
	1714455	1	DECAL, Seat Deck, LH (413H)
15	1708900	1	DECAL, Seat Deck, RH (409G)
	1708902	1	DECAL, Seat Deck, RH (412G)
	1708904	1	DECAL, Seat Deck, RH (412H)
	1714456	1	DECAL, Seat Deck, RH (413H)

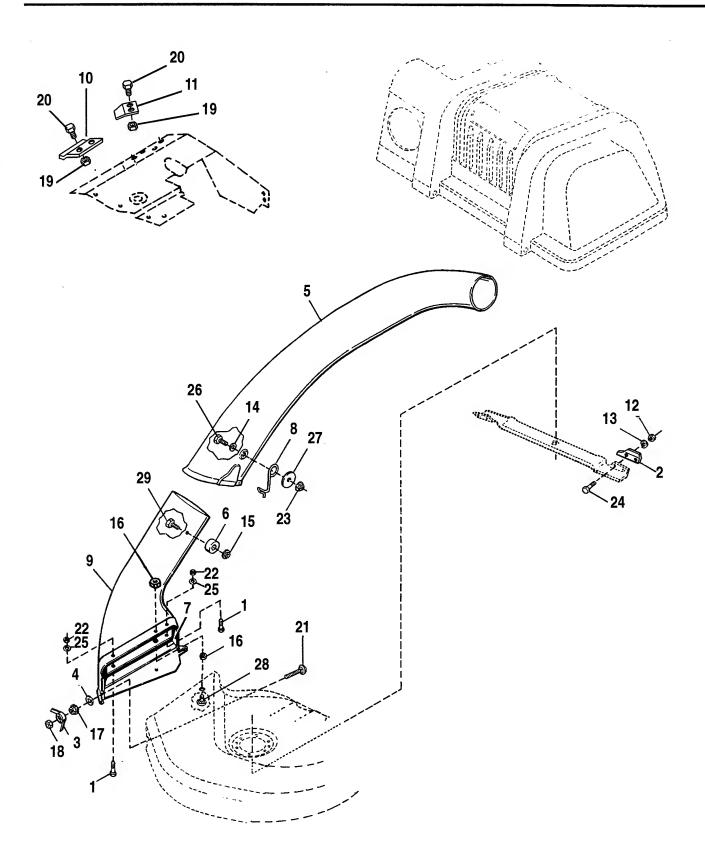




Mfg. Nos. 1692489, 1692491

Decals - Massey Ferguson

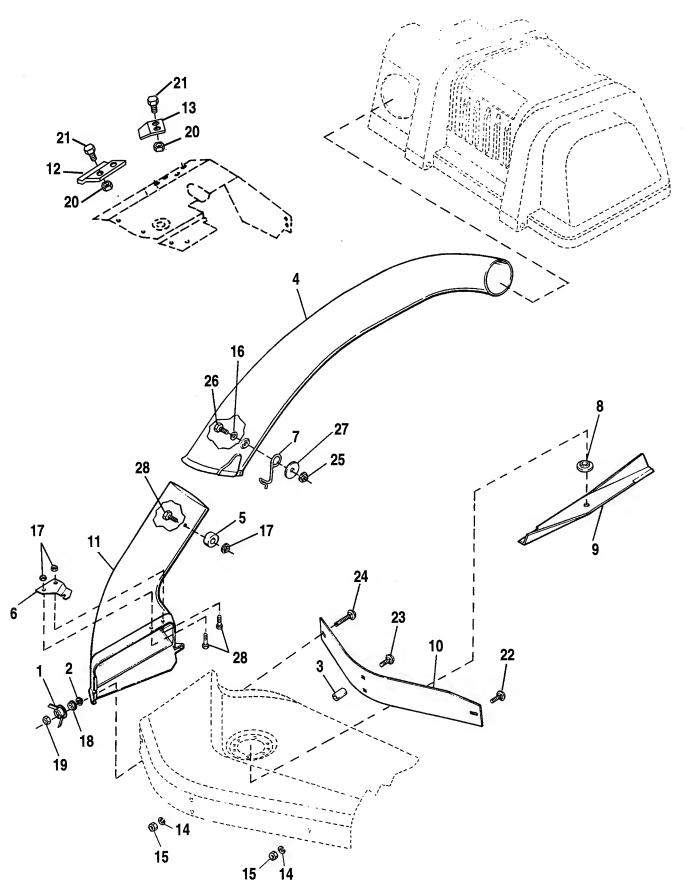
REF. NO.	PART NO.	QTY.	DESCRIPTION
1		1	I.D. PLATE (Not Serviced)
2		1	DECAL, OPEI (Not Serviced)
3	1704276	1	DECAL, Danger (Hand Under Deck)
4	1704277	1	DECAL, Danger (Chute In Place)
5	1706037	1	DECAL, Cutting Width - 30"
6	1708639	1	DECAL, Belt & Blade Replacement
7	1708877	1	DECAL, Cutting Width - 34"
8	1708880	1	DECAL, Throttle/Choke
9	1708918	1	DECAL, Transmission Release Valve (Hydro models only)
10	1708927	1	DECAL, USA (Seat back)
11	1709061	1	DECAL, Touch-up Paint
12	1713490	1	DECAL, Operating Instructions
13	1714364	1	DECAL, Seat Deck, LH (2409G)
	1714366	1	DECAL, Seat Deck, LH (2412H)
14	1714365	1	DECAL, Seat Deck, RH (2409G)
	1714367	1	DECAL, Seat Deck, RH (2412H)



Mfg. No. 1692149
30" Twin Bag Catcher - Adapter & Tube

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	926267	2	SCREW, Flat Hd., #10-24 x 5/8
2	1665419	2	LIFT PLATE
3	1679163	1	WING NUT ASSY., 5/16
4	1679164	1	CUP
5	1703769	1	TRANSFER TUBE
6	1704341	1	WASHER, Special, 11/32 x 7/8 x 1-3/4
7	1704356	1	STRAP, Reinforcement
8	1704603	1	LATCH, Tube
9	1709134	1	ADAPTER, 30" Mower
10	1713286*	1	EXHAUST SHIELD, Front
11	1713287*	1	EXHAUST SHIELD, Rear
12	1916622	4	NUT, Hex, 1/4-20
13	1916964	4	LOCKWASHER, Spring, 1/4
14	1919326	1	WASHER, Flat, 5/16
15	1919438	1	NUT, Hex, Esna Lock, 5/16-18
16	1920161	2	NUT, Hex, Jam, 5/16-18
17	1927557	1	NUT, Hex, Flange, 5/16-18
18	1928698	1	NUT, Hex, Centerlock, 5/16-18
19	1928919*	4	NUT & WASHER ASSY., Hex, 10-32
20	1930531*	4	SCREW, Truss Hd., 10-32 x 1/2
21	1931339	1	CARRIAGE BOLT, 5/16-18 x 2
22	1933896	2	NUT, Hex Hd., #10-24
23	1935048	1	NUT, Flange Lock, 5/16-18
24	1935105	4	CAPSCREW, 1/4-20 x 5/8, Gr.8
25	1960096	2	WASHER, Flat, 3/16
26	1960122	1	CAPSCREW, Hex Hd., 5/16-18 x 3/4
27	1960185	1	WASHER, Flat, 5/16
28	1960223	1	BOLT, 5/16-18 X 1-1/4
29	1960371	1	CAPSCREW, Hex Hd., 5/16-18 x 3/4

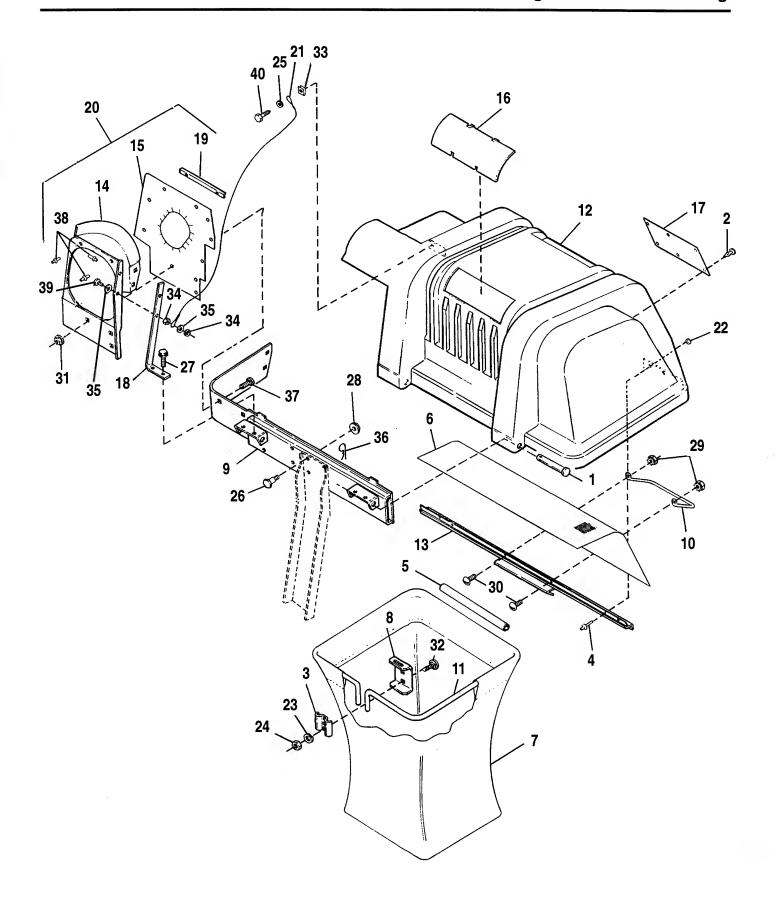
^{*} Not required on models equipped with 12 HP Tecumseh engine, Mfg. Nos. 1692515, 1692517 & 1692519.



Mfg. No. 1692150 34" Twin Bag Catcher - Adapter, Blade & Tube

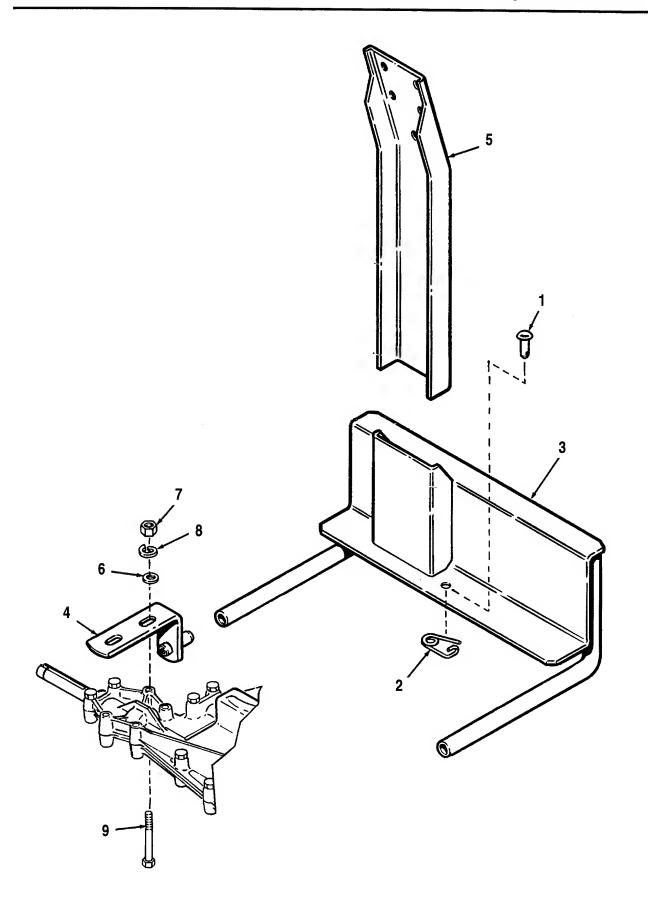
REF. NO.	PART NO.	QTY.	DESCRIPTION	
1	1679163	1	WING NUT ASSEMBLY, 5/16	
2	1679164	1	CUP	
3	1702665	2	SPACER	
4	1703769	1	TUBE, Transfer	
5	1704341	1	WASHER, Special, 11/32 x 7/8 x 1-3/4	×
6	1704355	1	BRACKET, Attachment	
7	1704603	1	LATCH, Tube	
8	1705010	1	ADAPTER, Blade, High Lift	
9	1706739	1	BLADE, High Lift, 34" Mower	
10	1709112	1	BAFFLE, 34" Mower	
11	1709135	1	ADAPTER, 34" Mower	
12	1713286*	1	EXHAUST SHIELD, Front	
13	1713287*	1	EXHAUST SHIELD, Rear	
14	1917356	3	LOCKWASHER, 5/16	
15	1917372	3	NUT, Hex, 5/16-18	
· 16	1919326	1	WASHER, Flat, 5/16	
17	1919438	3	NUT, Esna Hex Lock, 5/16-18	
18	1927557	1	NUT, Hex Flange, 5/16-18	
19	1928698	1	NUT, Centerlock, 5/16-18	
20	1928919*	4	NUT & WASHER ASSY., Hex 10-32	
21	1930531*	4	SCREW, Truss Hd., 10-32 x 1/2	
22	1931332	1	CARRIAGE BOLT, 5/16-18 x 5/8	
23	1931338	2	CARRIAGE BOLT, 5/16-18 x 1-3/4	
24	1931339	1	CARRIAGE BOLT, 5/16-18 x 2	
25	1935048	1	NUT, Flange Lock, 5/16-18	
26	1960122	1	CAPSCREW, Hex Hd., 5/16-18 x 3/4	
27	1960185	1	WASHER, Flat, 5/16	
28	1960371	3	CAPSCREW, Hex Hd., 5/16-18 x 3/4	

^{*}Not required on models equipped with 12 HP Tecumseh engine, Mfg. Nos. 1692515, 1692517 & 1692519.



30" & 34" Twin Bag Catchers - Cover & Bag

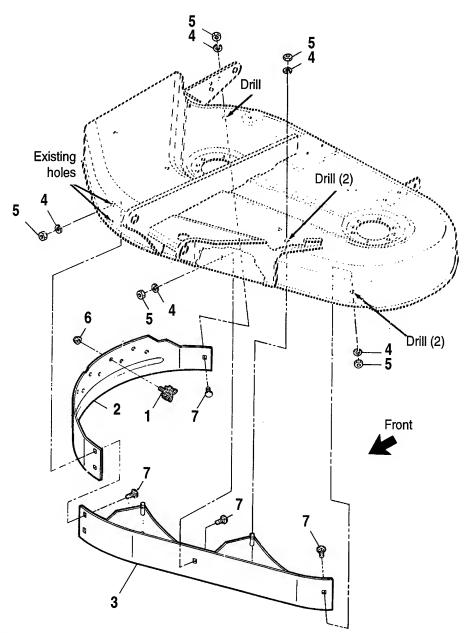
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	960367	2	PIN, Round Head
2	1667248	6	CLIP, Canoe
3	1672023	2	CLAMP
4	1675043	4	RIVET, Pop
5	1675707	2	TUBE CLIP, Grass Bag
6	1703700	1	SCREEN
7	1703764	2	BAG, Grass
8	1703807	2	HANGER
9	1703822	1	CROSS ASSY.
10	1703853	1	HANDLE, Latch
11	1703855	2	HOOP, Bag
12	1704056	1	COVER ASSY.
			(Incl. Ref. Nos. 4, 6, 13, 21, 22, 25, 33 & 40)
13	1704057	1	SEAL, Clip
14	1704075	1	SUPPORT, Tube
15	1704135	1	SEAL, Cover
16	1704180	2	WINDOW
17	1704405	1	DECAL, Safety
18	1704507	1	STRAP, Tube Support
19	1704508	3	BRACKET, Seal
20	1704615	1	TUBE ASSY., Support
			(Incl. Ref. Nos. 14, 15, 18, 19, 34, 35, 38 & 39)
21	1705876	1	CABLE, Double Loop
22	1910531	4	WASHER
23	1917356	4	LOCKWASHER, 5/16
24	1917372	4	NUT, Hex, 5/16-18
25	1921319	1	WASHER, Plain, 1/4
26	1921966	4	CAPSCREW, Hex Hd., 3/8-16 x 7/8
27	1927428	2	SCREW, Taptite, 1/4-20 x 3/8
28	1928352	4	NUT, Hex, Whizlock, 3/8-16
29	1928919	2	NUT, Hex, #10-32
30	1930531	2	SCREW, Truss Hd., #10-32 x 1/2
31	1930642	5	LOCKNUT, Flange, 1/4-20 End Lock
32	1931333	4	CARRIAGE BOLT, 5/16-18 x 3/4
33	1933886	1	NUT, Speed
34	1960077	2	NUT, Hex, Lock, #8-32
35	1960096	2	WASHER
36	1960221	2	CLIP, Hairpin
37	1960252	5	CARRIAGE BOLT, 1/4-20 x 5/8
38	1960381	7	RIVET, Pop
39	1960399	1	SCREW, Round Hd., #8-32 x 7/8
40	1960400	1	SCREW, Self-tapping, #10-12 x 5/8



Mfg. Nos. 1692149, 1692150

30" & 34" Twin Bag Grass Catchers - Hitch

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	102004	1	PIN, Round
2	176012	1	CLIP PIN, Safety
3	1709022	1	SUPPORT ASSY.
4	1709026	2	ANCHOR ASSY.
5	1709111	1	SUPPORT, Catcher
6	1917356	4	LOCKWASHER, 5/16
7	1917372	4	NUT, Hex, 5/16-18
8	1919326	4	WASHER, Plain 5/16
9	1921719	4	CAPSCREW, Hex Hd., 5/16-18 x 2-1/2



REF. NO.	PART NO.	QTY.	DESCRIPTION	
1	1707684*	8	SHREDDERS, Leaf (Optional)	_
2	1708866	1	BAFFLE, Discharge	
3	1708867	1	BAFFLE, Mulching	
4	1917356	7	LOCKWASHER, 5/16	
5	1917372	7	NUT, Hex, 5/16-18	
6	1919438*	8	NUT, Hex, Plastite, 5/16-18 (Optional)	
7	1931333	5	CARRIAGE BOLT, 5/16-18 x 3/4	

^{*} Also available optional Leaf Shredder Kit, part no. 1686609; which contains 8 ea. of Ref. Nos. 6 & 1.

TORQUE SPECIFICATIONS FOR STANDARD MACHINE HARDWARE (Tolerance ± 20%)

CITE CAT ODADE IIO CAT ODADE III								
SIZE	SAE GRADE #2		SAE GF	SAE GRADE #5		RADE #8		
		\rangle						
	<u>in/lbs</u> ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.		
8-32	19	2.1	30	3.4	41	4.6		
8-36	20	2.3	31	3.5	43	4.9		
10-24	27	3.1	43	4.9	60	6.8		
10-32	31	3.5	<u>49</u>	5.5	<u>68</u>	7.7		
1/4-20	66	7.6	8	10.9	12	16.3		
1/4-28	<u>76</u>	8.6	10	13.6	14	19.0		
5/16-18	11	15.0	17	23.1	25	34.0		
5/16-24	12	16.3	19	25.8	27	34.0		
3/8-16	20	27.2	30	40.8	45	61.2		
3/8-24	23	31.3	35	47.6	50	68.0		
7/16-14	30	40.8	50	68.0	70	95.2		
7/16-20	35	47.6	55	74.8	80	108.8		
1/2-13	50	68.0	75	102.0	110	149.6		
1/2-20	55	74.8	90	122.4	120	163.2		
9/16-12	65	88.4	110	149.6	150	204.0		
9/16-18	75	102.0	120	163.2	170	231.2		
5/8-11	90	122.4	150	204.0	220	299.2		
5/8-18	100	136	180	244.8	240	326.4		
3/4-10	160	217.6	260	353.6	386	525		
3/4-16	180	244.8	300	408.0	420	571.2		
7/8-9	140	190.4	400	544.0	600	816.0		
7/8-14	155	210.8	440	598.4	660	897.6		
1-8	220	299.2	580	788.8	900	1,244.0		
1-12	240	326.4	640	870.4	1,000	1,360.0		

NOTES

- 1. These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- 2. Recommended seating torque values for locknuts:
 - a. for prevailing torque locknuts use 65% of grade 5 torques.
 - b. for flange whizlock nuts and screws use 135% of grade 5 torques.
- 3. Unless otherwise noted on assembly drawings, all torque values must meet this specification.

Part No.	Ref. No.	Part No.	Ref. No.	Part No.	Ref. No. & Page No.	Part No.	Ref. No. & Page No.
	& Page No.		& Page No.		& Page No.		& Page No.
102004	1-67	778249	57-25	792160	8-23	1664847	5-49
106681	1-43	778250	50-25	799021	38-23	1664947	1-45
106681	1-51	778260	15-23	905123	5-19	1664953	2-45
108202	1-39	778262	12-23	916001	3-9	1665036	3-45
108202	1-47	778263	54-25	926267	1-61	1665419	2-61
108209	2-47	778265	61-25	927103	6-19	1665835	10-39
108209	1-49	778278	7-23	927794	3-37	1665835	4-41
108512	1-7	778281	6-23	934683	3-3	1665835	10-47
122023	2-19	778290A	11-23	934683	3-5	1665835	6-49
153124	2-43	778321	52-25	960202	2-21	1666332	4-9
153124	1-53	780001	31-23	960202	2-29	1666759	3-29
157081	3-43	780072	29-23	960202	2-35	1666786	11-39
157081	2-51	780085	174-25	960202	4-37	1666786	5-41
157127	1-27	780086	2-23	960361	3-13	1667248	2-65
158499	2-13	780090	76-25	960361	3-15	1667286	1-11
158499	2-15	780108	30-23	960367	1-65	1667812	11-47
158499	2-17	780159	34-23	960478	7-19	1667812	7-49
158499	3-19	780160	65A-25	960478	3-27	1668487	8-43
159106	4-19	780161	69-25	960479	3-17	1668513	5-53
159106	1-21	780162	65-25	1602946	3-53	1668827	3-21
159106	2-27	780178	30B-23	1611705	5-43	1668827	4-29
159106	1-29	784365	10-23	1611705	3-51	1669105	12-39
164213	3-47	784373	9-23	1611710	3-35	1669105	6-41
164213	2-49	786026	39-23	1650670	4-13	1669837	4-21
164247	1-37	786066	45-25	1651201	2-39	1671260	9-43
172353	1-35	786086	46-25	1651201	1-41	1671260	4-51
172353	2-37	786139	17-23	1654930	4-3	1672023	3-65
172622	4-43	786150	16-23	1654930	4-5	1672132	13-39
172622	2-53	786155A	63-25	1655651	6-43	1672132	12-47
173206	1-3	786157	18-23	1655651	4-53	1673320	2-11
173206	1-5	788040	28-23	1655729	3-39	1673333	5-35
173668	1-9	788061	23-23	1655729	4-47	1673796	6-5
176012	2-67	788067B	90-25	1655777	4-39	1674231	6-3
176440	2-3	788069	71-25	1656916	5-39	1674231	7-5
176440	2-5	788076	33-23	1656916	2-41	1674440	5-29
176440	2-9	788078A	77-25	1656916	5-47	1675043	4-65
510334	150-25	790007	37-23	1656916	3-49	1675707	5-65
770114	3-23	790025	44-25	1656927	6-39	1676183	5-13
772117	1-23	790047	41-23	1656927	6-47	1676183	4-17
774688	48-25	790071	36-23	1657242	7-47	1676460	8-19
774869	47-25	792001	32-23	1657242	4-49	1676519	6-37
776299	66-25	792035	27-23	1657969	7-39	1676861	7-3
776300	4-23	792073	25-23	1657969	8-47	1676861	8-5
776302	161-25	792073	42-23	1660007	5-3	1677274	7-41
776352	67-25	792075	43-25	1660007	5-5	1678381	5-9
778068	14-23	792076A	40-23	1663180	5-37	1678392	6-9
778122A	51-25	792085	42A-25	1664019	8-39	1679163	3-61
778125	49-25	792125	26-23	1664019	3-41	1679163	1-63
778128A	58-25	792137	85-25	1664090	4-35	1679164	4-61
778129A	59-25	792139	20-23	1664847	9-39	1679164	2-63
778151	56-25	792142	22-23	1664847	7-43	1685245	14-39
778221	13-23	792144	79-25	1664847	9-47	1685245	13-47

Part No.	Ref. No. & Page No.	Part No.	Ref. No. & Page No.	Part No.	Ref. No. & Page No.	Part No.	Ref. No. & Page No.
1685251	15-39	1704351	10-5	1706454	11-19	1708409	14-29
1685251	14-47	1704355	6-63	1706709	10-51	1708410	14-19
1685483	8-3	1704356	7-61	1706737	21-47	1708416	8-13
1685483	9-5	1704405	17-65	1706737	11-49	1708416	7-17
1685670	10-43	1704419	6-13	1706738	22-47	1708420	9-13
1685672	5-51	1704419	4-15	1706738	12-49	1708421	10-13
1686615*	4-27	1704419	5-17	1706739	9-63	1708426	15-9
1686638	3-11	1704419	9-19	1707057	11-9	1708470	13-3
1686651	7-9	1704419	5-27	1707209	13-21	1708470	14-5
1700229	16-39	1704420	2-7	1707210	14-21	1708500	5-7
1700229	15-47	1704428	9-9	1707270	21-39	1708500	5-7 6-7
1700230	17-39	1704507	18-65	1707280	14-43	1708501	
1700230	16-47	1704508	19-65	1707280	11-51	1708504	9-11
1701435	7-37	1704603	8-61	1707286	8-53	1708509	10-11
1702665	3-63	1704603	7-63	1707292	9-53	1708511	11-11
1703273	18-39	1704615	20-65	1707300	15-43	1708514	7-7
1703273	17-47	1704626	5-11	1707300	12-51	1708519	8-7
1703508	8-9	1704628	6-11	1707310	23-47	1708519	19-43
1703700	6-65	1704849	6-21	1707323	24-47	1708520	11-53
1703764	7-65	1704849	8-29	1707335	22-39	I .	9-7
1703769	5-61	1704873	4-45	1707335	11-41	1708524	14-3
1703769	4-63	1704873	7-51	1707335	25-47	1708524	15-5
1703805	5-21	1704926	20-39	1707335	13-49	1708525	15-3
1703805	6-29	1704926	9-41	1707375	12-9	1708525	16-5
1703807	8-65	1704926	19-47	1707424	13-9	1708536	11-13
1703822	9-65	1704926	9-49	1707432	16-43	1708536	6-15
1703853	10-65	1705010	20-47	1707432	13-51	1708536	8-17
1703855	11-65	1705010	8-63	1707433	12-19	1708537	12-13
1703900	4-11	1705080	8-51	1707433	6-27	1708537	7-15
1703900	7-29	1705248	7-11	1707435	23-39	1708537	9-17
1704056	12-65	1705249	8-11	1707435	12-41	1708554	18-21
1704057	13-65	1705249	13-43	1707540	17-43	1708554	15-29
1704075	14-65	1705249	7-53	1707567	10-53	1708556	10-7
1704082	11-43	1705449	9-51	1707589	13-19	1708557 1708558	11-7
1704082	6-53	1705876	21-65	1707684	1-68	1708558	15-19
1704129	12-43	1705897	10-41	1708250	18-43	1708559	12-7
1704129	6-51	1705897	10-49	1708253	10-3	1708561	26-47 14-49
1704135	15-65	1706011	3-7	1708253	11-5	1708561	
1704180	16-65	1706014	10-9	1708267	14-9	1708562	24-39
1704276	3-55	1706019	4-7	1708352	11-29	1708564	13-41
1704276	3-57	1706037	5-55	1708362	11-3	1708581	12-53 13-13
1704276	3-59	1706037	5-57	1708362	12-5	1708639	
1704277	4-55	1706037	5-59	1708363	12-3	1708639	6-55 6-57
1704277	4-57	1706252	7-21	1708363	13-5	1708639	
1704277	4-59	1706255	8-21	1708366	15-21	1708645	6-59 14-13
1704314	19-39	1706256	9-21	1708366	12-29	1708645	8-15
1704314	8-41	1706260	10-21	1708367	16-21	1708645	8-15 11-17
1704314	18-47	1706260	9-29	1708367	13-29	1708645	
1704314	8-49	1706264	11-21	1708405	7-13	1708715	15-13 16-13
1704341	6-61	1706264	10-29	1708405	5-15	1708716	16-13
1704341	5-63	1706388	12-21	1708405	6-17		16-3
1704351	9-3	1706450	10-19	1708409	17-21	1708866	2-68

Part No.	Ref. No.	, Part No.	Ref. No.	, Part No.	Ref. No.	Part No.	Ref. No.
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1708877	7-55	1709221	20-21	1709919	15-33	1713846	10-15
1708877	7-57	1709221	19-29	1709920	10-31	1713846	16-17
1708877	7-59	1709222	20-29	1709920	16-33	1713855	22-9
1708880	8-55	1709223	21-29	1709921	11-31	1713857	23-9
1708880	8-57	1709224	22-29	1709921	17-33	1713961	12-55
1708880	8-59	1709226	23-29	1709922	12-31	1713962	14-55
1708881	12-11	1709227	24-29	1709922	18-33	1713963	13-55
1708884	13-7	1709228	25-29	1710437	18-3	1713964	15-55
1708899	14-57	1709229	20-9	1710437	17-5	1713965	16-55
1708900	15-57	1709231	21-21	1710437	23-21	1714020	19-3
1708901	14-57	1709231	26-29	1710703	19-7	1714020	18-5
1708902	15-57	1709232	18-19	1713089	14-41	1714040	20-13
1708903	14-57	1709232	11-27	1713089	15-49	1714040	11-15
1708904	15-57	1709235	17-7	1713090	16-49	1714040	17-17
1708918	9-55	1709237	18-7	1713091	17-49	1714064	19-5
1708918	9-57	1709244	27-29	1713092	15-41	1714077	20-5
1708918	9-59	1709269	17-3	1713167	9-35	1714078	21-5
1708926	10-57	1709271	12-27	1713196	16-41	1714081	24-9
1708927	10-55	1709323	13-27	1713196	18-49	1714082	25-9
1708927	11-57	1709345	22-21	1713199	17-41	1714097	26-9
1708927	10-59	1709345	28-29	1713199	19-49	1714103	22-5
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